

THERMISTOR SERIES PRODUCT LIST [100401]

SMD Chip NTC Thermistor

Item	Size [mm]	Electrical specifications						Part No.	ICP	MSDS	Certification	Packing Method	Approval Sheet	Rev. Date [yymmdd]	RT	Cross Reference [MURATA]	Status	Release Date	Stock
		R _{25C} [Ω]	△R[%]	B _{25/85} (K)	△B[%]	δ(mW/℃)	τ(sec)												
MLTH	1005	33	1	3250	1	1	3	ECTH100505 330F3250FST	■	☆	UL	◆	●	10.04.01	◆	NCP15XF330F	MP	2003.1	
MLTH	1005	33	3	3250	3	1	3	ECTH100505 330H3250HST	■	☆	UL	◆	●	10.04.01	◆	NCP15XF330H	MP	2003.1	
MLTH	1005	47	1	3250	1	1	3	ECTH100505 470F3250FST	■	☆	UL	◆	●	10.04.01	◆	NCP15XF470F	MP	2003.1	
MLTH	1005	47	3	3250	3	1	3	ECTH100505 470H3250HST	■	☆	UL	◆	●	10.04.01	◆	NCP15XF470H	MP	2003.1	
MLTH	1005	68	1	3250	1	1	3	ECTH100505 680F3250FST	■	☆	UL	◆	●	10.04.01	◆	NCP15XF680F	MP	2003.1	
MLTH	1005	68	3	3250	3	1	3	ECTH100505 680H3250HST	■	☆	UL	◆	●	10.04.01	◆	NCP15XF680H	MP	2003.1	
MLTH	1005	100	1	3250	1	1	3	ECTH100505 101F3250FST	■	☆	UL	◆	●	10.04.01	◆	NCP15XF101F	MP	2003.1	
MLTH	1005	100	3	3250	3	1	3	ECTH100505 101H3250HST	■	☆	UL	◆	●	10.04.01	◆	NCP15XF101H	MP	2003.1	
MLTH	1005	1,000	3	4100	3	1	3	ECTH100505 102H4100HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB102H	MP	2003.1	
MLTH	1005	2,000	3	4100	3	1	3	ECTH100505 202H4100HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB202H	MP	2003.1	
MLTH	1005	2,000	3	4520	3	1	3	ECTH100505 202H4520HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WM202H	MP	2003.1	
MLTH	1005	2,200	3	4100	3	1	3	ECTH100505 222H4100HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB222H	MP	2003.1	
MLTH	1005	4,700	3	4100	3	1	3	ECTH100505 472H4100HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB472H	MP	2003.1	
MLTH	1005	10,000	1	3435	1	1	3	ECTH100505 103F3435FST	■	☆	UL	◆	●	10.04.01	◆	NCP15XH103F	MP	2003.1	
MLTH	1005	10,000	3	3435	3	1	3	ECTH100505 103H3435HST	■	☆	UL	◆	●	10.04.01	◆	NCP15XH103H	MP	2003.1	
MLTH	1005	10,000	1	3830	1	1	3	ECTH100505 103F3830FST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1	
MLTH	1005	10,000	3	3830	3	1	3	ECTH100505 103H3830HST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1	
MLTH	1005	10,000	1	3950	1	1	3	ECTH100505 103F3950FST	■	☆	UL	◆	●	10.04.01	◆	NCP15XV103F	MP	2003.1	
MLTH	1005	10,000	3	3950	3	1	3	ECTH100505 103H3950HST	■	☆	UL	◆	●	10.04.01	◆	NCP15XV103H	MP	2003.1	
MLTH	1005	10,000	3	4100	3	1	3	ECTH100505 103H4100HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB103H	MP	2003.1	
MLTH	1005	10,000	3	4550	3	1	3	ECTH100505 103H4550HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WM103H	MP	2003.1	
MLTH	1005	15,000	1	3950	1	1	3	ECTH100505 153F3950FST	■	☆	UL	◆	●	10.04.01	◆	NCP15XV153F	MP	2003.1	
MLTH	1005	15,000	3	3950	3	1	3	ECTH100505 153H3950HST	■	☆	UL	◆	●	10.04.01	◆	NCP15XV153H	MP	2003.1	
MLTH	1005	22,000	3	3800	3	1	3	ECTH100505 223H3800HST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1	
MLTH	1005	22,000	3	4550	3	1	3	ECTH100505 223H4550HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WM223H	MP	2003.1	
MLTH	1005	33,000	1	4050	1	1	3	ECTH100505 333F4050FST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB333F	MP	2003.1	
MLTH	1005	33,000	3	4050	3	1	3	ECTH100505 333H4050HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB333H	MP	2003.1	
MLTH	1005	47,000	1	3950	1	1	3	ECTH100505 473F3950FST	■	☆	UL	◆	●	10.04.01	◆	NCP15XV473F	MP	2003.1	
MLTH	1005	47,000	3	3950	3	1	3	ECTH100505 473H3950HST	■	☆	UL	◆	●	10.04.01	◆	NCP15XV473H	MP	2003.1	
MLTH	1005	47,000	1	4050	1	1	3	ECTH100505 473F4050FST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB473F	MP	2003.1	
MLTH	1005	47,000	3	4050	3	1	3	ECTH100505 473H4050HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB473H	MP	2003.1	
MLTH	1005	47,000	3	4550	3	1	3	ECTH100505 473H4550HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WM473H	MP	2003.1	

MLTH	1005	68,000	1	4150	1	1	3	ECTH100505 683F4150FST	■	☆	UL	◆	●	10.04.01	◆	NCP15WD683F	MP	2003.1
MLTH	1005	68,000	3	4150	3	1	3	ECTH100505 683H4150HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WD683H	MP	2003.1
MLTH	1005	100,000	1	4050	1	1	3	ECTH100505 104F4050FST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB104F	MP	2003.1
MLTH	1005	100,000	3	4050	3	1	3	ECTH100505 104H4050HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB104H	MP	2003.1
MLTH	1005	100,000	1	4600	1	1	3	ECTH100505 104F4600FST	■	☆	UL	◆	●	10.04.01	◆	NCP15WM104F	MP	2003.1
MLTH	1005	100,000	3	4600	3	1	3	ECTH100505 104H4600HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WM104H	MP	2003.1
MLTH	1005	150,000	1	4050	1	1	3	ECTH100505 154F4050FST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB154F	MP	2003.1
MLTH	1005	150,000	3	4050	3	1	3	ECTH100505 154H4050HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB154H	MP	2003.1
MLTH	1005	220,000	1	4600	1	1	3	ECTH100505 224F4600FST	■	☆	UL	◆	●	10.04.01	◆	NCP15WM224F	MP	2003.1
MLTH	1005	220,000	3	4600	3	1	3	ECTH100505 224H4600HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WM224H	MP	2003.1
MLTH	1005	470,000	1	4050	1	1	3	ECTH100505 474F4050FST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB474F	MP	2003.1
MLTH	1005	470,000	3	4050	3	1	3	ECTH100505 474H4050HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WB474H	MP	2003.1
MLTH	1005	470,000	3	4650	3	1	3	ECTH100505 474H4650HST	■	☆	UL	◆	●	10.04.01	◆	NCP15WM474H	MP	2003.1
MLTH	1608	33	1	3200	1	2	5	ECTH160808 330F3200FST	■	☆	UL	◆	●	10.04.01	◆	NCP18XF330F	MP	2003.1
MLTH	1608	33	3	3200	3	2	5	ECTH160808 330H3200HST	■	☆	UL	◆	●	10.04.01	◆	NCP18XF330H	MP	2003.1
MLTH	1608	47	1	3200	1	2	5	ECTH160808 470F3200FST	■	☆	UL	◆	●	10.04.01	◆	NCP18XF470F	MP	2003.1
MLTH	1608	47	3	3200	3	2	5	ECTH160808 470H3200HST	■	☆	UL	◆	●	10.04.01	◆	NCP18XF470H	MP	2003.1
MLTH	1608	68	1	3200	1	2	5	ECTH160808 680F3200FST	■	☆	UL	◆	●	10.04.01	◆	NCP18XF680F	MP	2003.1
MLTH	1608	68	3	3200	3	2	5	ECTH160808 680H3200HST	■	☆	UL	◆	●	10.04.01	◆	NCP18XF680H	MP	2003.1
MLTH	1608	100	1	3250	1	2	5	ECTH160808 101F3250FST	■	☆	UL	◆	●	10.04.01	◆	NCP18XF101F	MP	2003.1
MLTH	1608	100	3	3250	3	2	5	ECTH160808 101H3250HST	■	☆	UL	◆	●	10.04.01	◆	NCP18XF101H	MP	2003.1
MLTH	1608	220	1	3250	1	2	5	ECTH160808 221F3250FST	■	☆	UL	◆	●	10.04.01	◆	NCP18XF221F	MP	2003.1
MLTH	1608	220	3	3250	3	2	5	ECTH160808 221H3250HST	■	☆	UL	◆	●	10.04.01	◆	NCP18XF221H	MP	2003.1
MLTH	1608	570	1	3250	1	2	5	ECTH160808 571F3250FST	■	☆	UL	◆	●	10.04.01	◆	NCP18XF571F	MP	2003.1
MLTH	1608	570	3	3250	3	2	5	ECTH160808 571H3250HST	■	☆	UL	◆	●	10.04.01	◆	NCP18XF571H	MP	2003.1
MLTH	1608	1,000	1	4150	1	2	5	ECTH160808 102F4150FST	■	☆	UL	◆	●	10.04.01	◆	NCP18WD102F	MP	2003.1
MLTH	1608	1,000	3	4150	3	2	5	ECTH160808 102H4150HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WD102H	MP	2003.1
MLTH	1608	2,000	1	4150	1	2	5	ECTH160808 202F4150FST	■	☆	UL	◆	●	10.04.01	◆	NCP18WD202F	MP	2003.1
MLTH	1608	2,000	3	4150	3	2	5	ECTH160808 202H4150HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WD202H	MP	2003.1
MLTH	1608	3,000	1	4150	1	2	5	ECTH160808 302F4150FST	■	☆	UL	◆	●	10.04.01	◆	NCP18WD302F	MP	2003.1
MLTH	1608	3,000	3	4150	3	2	5	ECTH160808 302H4150HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WD302H	MP	2003.1
MLTH	1608	4,700	1	4150	1	2	5	ECTH160808 472F4150FST	■	☆	UL	◆	●	10.04.01	◆	NCP18WD472F	MP	2003.1
MLTH	1608	4,700	3	4150	3	2	5	ECTH160808 472H4150HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WD472H	MP	2003.1
MLTH	1608	4,700	3	4500	3	2	5	ECTH160808 472H4500HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WM472H	MP	2003.1
MLTH	1608	5,000	3	3520	3	2	5	ECTH160808 502H3520HST	■	☆	UL	◆	●	10.04.01	◆	NCP18XM502H	MP	2003.1
MLTH	1608	5,000	1	3970	1	2	5	ECTH160808 502F3970FST	■	☆	UL	◆	●	10.04.01	◆	NCP18XW502F	MP	2003.1
MLTH	1608	5,000	3	3970	3	2	5	ECTH160808 502H3970HST	■	☆	UL	◆	●	10.04.01	◆	NCP18XW502H	MP	2003.1

MLTH	1608	6,800	1	3830	1	2	5	ECTH160808 682F3830FST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1
MLTH	1608	6,800	3	3830	3	2	5	ECTH160808 682H3830HST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1
MLTH	1608	10,000	1	3435	1	2	5	ECTH160808 103F3435FST	■	☆	UL	◆	●	10.04.01	◆	NCP18XH103F	MP	2003.1
MLTH	1608	10,000	3	3435	3	2	5	ECTH160808 103H3435HST	■	☆	UL	◆	●	10.04.01	◆	NCP18XH103H	MP	2003.1
MLTH	1608	10,000	3	3800	3	2	5	ECTH160808 103H3800HST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1
MLTH	1608	10,000	1	3970	1	2	5	ECTH160808 103F3970FST	■	☆	UL	◆	●	10.04.01	◆	NCP18XW103F	MP	2003.1
MLTH	1608	10,000	3	3970	3	2	5	ECTH160808 103H3970HST	■	☆	UL	◆	●	10.04.01	◆	NCP18XW103H	MP	2003.1
MLTH	1608	10,000	1	4050	1	2	5	ECTH160808 103F4050FST	■	☆	UL	◆	●	10.04.01	◆	NCP18WB103F	MP	2003.1
MLTH	1608	10,000	3	4050	3	2	5	ECTH160808 103H4050HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WB103H	MP	2003.1
MLTH	1608	10,000	3	4550	3	2	5	ECTH160808 103H4550HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WM103H	MP	2003.1
MLTH	1608	12,000	1	3830	1	2	5	ECTH160808 123F3830FST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1
MLTH	1608	12,000	3	3830	3	2	5	ECTH160808 123H3830HST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1
MLTH	1608	30,000	1	3950	1	2	5	ECTH160808 303F3950FST	■	☆	UL	◆	●	10.04.01	◆	NCP18XV303F	MP	2003.1
MLTH	1608	30,000	3	3950	3	2	5	ECTH160808 303H3950HST	■	☆	UL	◆	●	10.04.01	◆	NCP18XV303H	MP	2003.1
MLTH	1608	47,000	1	3950	1	2	5	ECTH160808 473F3950FST	■	☆	UL	◆	●	10.04.01	◆	NCP18XV473F	MP	2003.1
MLTH	1608	47,000	3	3950	3	2	5	ECTH160808 473H3950HST	■	☆	UL	◆	●	10.04.01	◆	NCP18XV473H	MP	2003.1
MLTH	1608	47,000	1	4050	1	2	5	ECTH160808 473F4050FST	■	☆	UL	◆	●	10.04.01	◆	NCP18WB473F	MP	2003.1
MLTH	1608	47,000	3	4050	3	2	5	ECTH160808 473H4050HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WB473H	MP	2003.1
MLTH	1608	47,000	3	4550	3	2	5	ECTH160808 473H4550HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WM473H	MP	2003.1
MLTH	1608	68,000	1	4150	1	2	5	ECTH160808 683F4150FST	■	☆	UL	◆	●	10.04.01	◆	NCP18WD683F	MP	2003.1
MLTH	1608	68,000	3	4150	3	2	5	ECTH160808 683H4150HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WD683H	MP	2003.1
MLTH	1608	100,000	1	3970	1	2	5	ECTH160808 104F3970FST	■	☆	UL	◆	●	10.04.01	◆	NCP18XW104F	MP	2003.1
MLTH	1608	100,000	3	3970	3	2	5	ECTH160808 104H3970HST	■	☆	UL	◆	●	10.04.01	◆	NCP18XW104H	MP	2003.1
MLTH	1608	100,000	1	4050	1	2	5	ECTH160808 104F4050FST	■	☆	UL	◆	●	10.04.01	◆	NCP18WB104F	MP	2003.1
MLTH	1608	100,000	3	4050	3	2	5	ECTH160808 104H4050HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WB104H	MP	2003.1
MLTH	1608	100,000	1	4150	1	2	5	ECTH160808 104F4150FST	■	☆	UL	◆	●	10.04.01	◆	NCP18WD104F	MP	2003.1
MLTH	1608	100,000	3	4150	3	2	5	ECTH160808 104H4150HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WD104H	MP	2003.1
MLTH	1608	100,000	3	4400	3	2	5	ECTH160808 104H4400HST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1
MLTH	1608	150,000	3	3800	3	2	5	ECTH160808 154H3800HST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1
MLTH	1608	150,000	1	4600	1	2	5	ECTH160808 154F4600FST	■	☆	UL	◆	●	10.04.01	◆	NCP18WM154F	MP	2003.1
MLTH	1608	150,000	3	4600	3	2	5	ECTH160808 154H4600HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WM154H	MP	2003.1
MLTH	1608	220,000	1	4600	1	2	5	ECTH160808 224F4600FST	■	☆	UL	◆	●	10.04.01	◆	NCP18WM224F	MP	2003.1
MLTH	1608	220,000	3	4600	3	2	5	ECTH160808 224H4600HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WM224H	MP	2003.1
MLTH	1608	330,000	1	4050	1	2	5	ECTH160808 334F4050FST	■	☆	UL	◆	●	10.04.01	◆	NCP18WB334F	MP	2003.1
MLTH	1608	330,000	3	4050	3	2	5	ECTH160808 334H4050HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WB334H	MP	2003.1
MLTH	1608	470,000	1	4050	1	2	5	ECTH160808 474F4050FST	■	☆	UL	◆	●	10.04.01	◆	NCP18WB474F	MP	2003.1
MLTH	1608	470,000	3	4050	3	2	5	ECTH160808 474H4050HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WB474H	MP	2003.1

MLTH	1608	520,000	1	4600	1	2	5	ECTH160808 524F4600FST	■	☆	UL	◆	●	10.04.01	◆	NCP18WM524F	MP	2003.1	
MLTH	1608	520,000	3	4600	3	2	5	ECTH160808 524H4600HST	■	☆	UL	◆	●	10.04.01	◆	NCP18WM524H	MP	2003.1	
MLTH	1608	530,000	1	3970	1	2	5	ECTH160808 534F3970FST	■	☆	UL	◆	●	10.04.01	◆	NCP18XW534F	MP	2003.1	
MLTH	1608	530,000	3	3970	3	2	5	ECTH160808 534H3970HST	■	☆	UL	◆	●	10.04.01	◆	NCP18XW534H	MP	2003.1	
MLTH	2012	2,000	3	4100	3	3	7.5	ECTH201208 202H4100HST	■	☆	UL	◆	●	10.04.01	◆	NCP21WB202H	MP	2003.1	
MLTH	2012	2,200	3	3520	3	3	7.5	ECTH201208 222H3520HST	■	☆	UL	◆	●	10.04.01	◆	NCP21XM222H	MP	2003.1	
MLTH	2012	2,200	3	4100	3	3	7.5	ECTH201208 222H4100HST	■	☆	UL	◆	●	10.04.01	◆	NCP21WB222H	MP	2003.1	
MLTH	2012	3,300	1	3750	1	3	7.5	ECTH201208 332F3750FST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1	
MLTH	2012	3,300	3	3750	3	3	7.5	ECTH201208 332H3750HST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1	
MLTH	2012	10,000	1	3435	1	3	7.5	ECTH201208 103F3435FST	■	☆	UL	◆	●	10.04.01	◆	NCP21XH103F	MP	2003.1	
MLTH	2012	10,000	3	3435	3	3	7.5	ECTH201208 103H3435HST	■	☆	UL	◆	●	10.04.01	◆	NCP21XH103H	MP	2003.1	
MLTH	2012	10,000	1	3750	1	3	7.5	ECTH201208 103F3750FST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1	
MLTH	2012	10,000	3	3750	3	3	7.5	ECTH201208 103H3750HST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1	
MLTH	2012	10,000	1	3970	1	3	7.5	ECTH201208 103F3970FST	■	☆	UL	◆	●	10.04.01	◆	NCP21XW103F	MP	2003.1	
MLTH	2012	10,000	3	3970	3	3	7.5	ECTH201208 103H3970HST	■	☆	UL	◆	●	10.04.01	◆	NCP21XW103H	MP	2003.1	
MLTH	2012	10,000	1	4050	1	3	7.5	ECTH201208 103F4050FST	■	☆	UL	◆	●	10.04.01	◆	NCP21WB103F	MP	2003.1	
MLTH	2012	10,000	3	4050	3	3	7.5	ECTH201208 103H4050HST	■	☆	UL	◆	●	10.04.01	◆	NCP21WB103H	MP	2003.1	
MLTH	2012	20,000	1	3950	1	3	7.5	ECTH201208 203F3950FST	■	☆	UL	◆	●	10.04.01	◆	NCP21XV203F	MP	2003.1	
MLTH	2012	20,000	3	3950	3	3	7.5	ECTH201208 203H3950HST	■	☆	UL	◆	●	10.04.01	◆	NCP21XV203H	MP	2003.1	
MLTH	2012	30,000	1	3950	1	3	7.5	ECTH201208 303F3950FST	■	☆	UL	◆	●	10.04.01	◆	NCP21XV303F	MP	2003.1	
MLTH	2012	30,000	3	3950	3	3	7.5	ECTH201208 303H3950HST	■	☆	UL	◆	●	10.04.01	◆	NCP21XV303H	MP	2003.1	
MLTH	2012	47,000	1	3950	1	3	7.5	ECTH201208 473F3950FST	■	☆	UL	◆	●	10.04.01	◆	NCP21XV473F	MP	2003.1	
MLTH	2012	47,000	3	3950	3	3	7.5	ECTH201208 473H3950HST	■	☆	UL	◆	●	10.04.01	◆	NCP21XV473H	MP	2003.1	
MLTH	2012	47,000	1	4050	1	3	7.5	ECTH201208 473F4050FST	■	☆	UL	◆	●	10.04.01	◆	NCP21WB473F	MP	2003.1	
MLTH	2012	47,000	3	4050	3	3	7.5	ECTH201208 473H4050HST	■	☆	UL	◆	●	10.04.01	◆	NCP21WB473H	MP	2003.1	
MLTH	2012	68,000	3	3800	3	3	7.5	ECTH201208 683H3800HST	■	☆	UL	◆	●	10.04.01	◆	-	MP	2003.1	
MLTH	2012	100,000	3	4100	3	3	7.5	ECTH201208 104H4100HST	■	☆	UL	◆	●	10.04.01	◆	NCP21WB104H	MP	2003.1	

Please contact us for more detail information

Sales Inquiry : Mr. Sunny Orh, sunnyorh@joinset.com

Technical Inquiry : Mr. SJ Lee, sjlee@joinset.com

THERMISTOR SERIES PRODUCT LIST [100401]

SMD Chip PTC Thermistor

Item	Size [mm]	Electrical specifications								Part No.	ICP	MSDS			Certification	Packing Method	Approval Sheet	Rev. Date [yymmdd]	Cross Reference	Status	Release Date	Stock
		R _{25C} [Ω]	△R[%]	Tc(°C)	Ts(°C)	Max Voltage(V)	Max Current(mA)	Non-Operating Current (60 °C, mA)	Trip Current (-10 °C, mA)			1608	2012	3225								
PTC	3225	55	30	120±5	-	32	630	80	210	ECPTHG 3225 550N 120T	■	-	-	♣	-	◆	10.04.01	B59115P1120A062	MP	2008.1		
PTC	1608	220	30	75±5	-	24	130	10	45	ECPTHG **** 221N 75T	■	♣	♣	-	-	◆	10.04.01	PRG18BB221MB1RB	MP	2008.1		
PTC	1608	470	30	75±5	-	24	60	8	35	ECPTHG **** 471N 75T	■	♣	♣	-	-	◆	10.04.01	PRG18BB471MB1RB	MP	2008.1		
PTC	1608	470	50	-	70±5	32	-	-	-	ECPTHF **** 471P 70T	■	♣	♣	-	-	◆	10.04.01	PRF18BF471QB1RB	MP	2008.1		
PTC	1608	470	50	-	80±5	32	-	-	-	ECPTHF **** 471P 80T	■	♣	♣	-	-	◆	10.04.01	PRF18BE471QB1RB	MP	2008.1		
PTC	1608	470	50	-	90±5	32	-	-	-	ECPTHF **** 471P 90T	■	♣	♣	-	-	◆	10.04.01	PRF18BD471QB1RB	MP	2008.1		
PTC	1608	470	50	-	100±5	32	-	-	-	ECPTHF **** 471P 100T	■	♣	♣	-	-	◆	10.04.01	PRF18BC471QB1RB	MP	2008.1		
PTC	1608	470	50	-	110±5	32	-	-	-	ECPTHF **** 471P 110T	■	♣	♣	-	-	◆	10.04.01	PRF18BB471QB1RB	MP	2008.1		
PTC	1608	470	50	-	120±5	32	-	-	-	ECPTHF **** 471P 120T	■	♣	♣	-	-	◆	10.04.01	PRF18BA471QB1RB	MP	2008.1		
PTC	1608	470	50	-	130±5	32	-	-	-	ECPTHF **** 471P 130T	■	♣	♣	-	-	◆	10.04.01	PRF18AR471QB1RB	MP	2008.1		
PTC	1608	10kΩ	50	-	≥4.7MΩ [at 130°C]	32	-	-	-	ECPTHF **** 103P 130T	■	♣	♣	-	-	◆	10.04.01	PRF18BA103QB1RB	MP	2008.1		

Please contact us for more detail information

Sales Inquiry : Mr. Sunny Orh, sunnyorh@joinset.com

Technical Inquiry : Mr. SJ Lee, sjlee@joinset.com

THERMISTOR SERIES PRODUCT LIST [100401]

NTC Radial Thermistor

Item	Type	Pitch(P) (mm)	Total Length (mm)	Electrical specifications						Part No.	ICP	MSDS	Packing Method	Approval Sheet	Rev. Date [yyymmdd]	RT	Cross Reference	Status	Release Date	Stock
				R _{25C} [Ω]	ΔR[%]	B _{25/85} (K)	ΔB[%]	δ(mW/°C)	τ(sec)											
RADIAL TH	RA	1.5	13	550	3	3482	1	3	7.5	RA551H3482F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	YES
RADIAL TH	RA	1.5	13	10,000	3	4150	1	3	7.5	RA103H4150F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	1.5	32	10,000	1	3970	1	3	7.5	RA103F3970F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	1.5	32	40,000	3	3979	1	3	7.5	RA403H3979F05	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	1.5	32	100,000	1	4060	1	3	7.5	RA104F4060F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	1.8	32	10,000	5	3330	2	3	7.5	RA103J3330G01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	1.8	32	10,000	5	3435	2	3	7.5	RA103J3435G01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	7	40,000	3	3979	1	3	7.5	RA403H3979F04	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	8.5	13,000	1	3185	1	3	7.5	RA133F3185F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	10	5,000	5	3977	1	3	7.5	RA502J3977F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	10	6,800	3	3977	1	3	7.5	RA682H3977F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	10	10,000	3	3977	1	3	7.5	RA103H3977F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	10	20,000	1	4013	1	3	7.5	RA203F4013F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	12	5,000	3	3325	2	3	7.5	RA502H3325G01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	12	50,000	1	3970	1	3	7.5	RA503F3970F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	12	23,000	3	4200	1	3	7.5	RA233H4200F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	13	5,000	1	3324	1	3	7.5	RA502F3324F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	13	5,000	3	3970	1	3	7.5	RA502H3970F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	13	5,400	3	3435	1	3	7.5	RA542H3435F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	13	6,800	3	3977	1	3	7.5	RA682H3977F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	13	10,000	3	3435	1	3	7.5	RA103H3435F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	13	10,000	3	3970	1	3	7.5	RA103H3970F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	13	11,000	3	3470	2	3	7.5	RA113H3470G01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	13	12,000	3	3740	2	3	7.5	RA123H3740G01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	13	30,000	1	3990	1	3	7.5	RA303F3990F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	13	50,000	3	4060	2	3	7.5	RA503H4060G01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	15	10,000	1	3435	1	3	7.5	RA103F3435F06	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	32	3,000	10	3950	2	3	7.5	RA302K3950G01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	32	5,000	1	3324	1	3	7.5	RA502F3324F03	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	32	5,000	1	3970	1	3	7.5	RA502F3970F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	32	6,800	3	3977	1	3	7.5	RA682H3977S03	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	32	10,000	1	3435	1	3	7.5	RA103F3435F03	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	

RADIAL TH	RA	2.0	32	10,000	3	3520	2	3	7.5	RA103H3520G01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	32	10,000	1	3892	1	3	7.5	RA103F3892F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	32	10,000	1	3950	1	3	7.5	RA103F3950F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	32	10,000	1	3970	1	3	7.5	RA103F3970F04	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	32	40,000	3	3979	1	3	7.5	RA403H3979F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	32	47,000	3	4050	1	3	7.5	RA473H4050F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	32	49,000	2	3979	1	3	7.5	RA493G3979F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	32	100,000	1	4060	1	3	7.5	RA104F4060F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.0	32	100,000	3	4391	1	3	7.5	RA104H4390F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.5	10	5,000	5	3470	1	3	7.5	RA502J3470F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.5	10	10,000	1	3435	1	3	7.5	RA103F3435F04	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.5	32	10,000	1	3950	1	3	7.5	RA103F3950F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RA	2.5	32	49,000	3	3990	2	3	7.5	RA493H3990G01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	6.5	50,000	1	3990	1	3	7.5	RB503F3990F03	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	9	10,000	5	3435	1	3	7.5	RB103J3435F03	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	9	10,000	3	3970	2	3	7.5	RB103H3970G03	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	10	5,000	1	3970	1	3	7.5	RB502F3970F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	10	10,000	3	3435	1	3	7.5	RB103H3435F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	10	10,000	3	3950	1	3	7.5	RB103H3950S01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	10	20,000	3	4200	1	3	7.5	RB203H4200F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	10	30,000	1	4200	1	3	7.5	RB303F4200F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	10	50,000	1	3990	1	3	7.5	RB503F3990F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	12	5,000	1	3324	1	3	7.5	RB502F3324F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	12	5,000	3	3978	1	3	7.5	RB502H3978F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	12	10,000	1	3435	1	3	7.5	RB103F3435F09	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	12	10,000	3	3970	2	3	7.5	RB103H3970G02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	12	15,000	3	3970	1	3	7.5	RB153H3970F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	13	2,700	1	3977	1	3	7.5	RB272F3977F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	13	5,000	1	3970	1	3	7.5	RB502F3970F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	13	10,000	1	3435	1	3	7.5	RB103F3435F05	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	13	10,000	1	3970	1	3	7.5	RB103F3970F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	13	30,000	1	4250	1	3	7.5	RB303F4250F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	15	10,000	1	3435	1	3	7.5	RB103F3435F10	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	17	5,000	1	3977	1	3	7.5	RB502F3977F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	17	10,000	1	3435	1	3	7.5	RB103F3435F04	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	17	10,000	1	3970	1	3	7.5	RB103F3970F04	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	

RADIAL TH	RB	2.5	17	10,000	1	3977	1	3	7.5	RB103F3977F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	1,000	1	3540	1	3	7.5	RB102F3540F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	2,000	1	3540	1	3	7.5	RB202F3540F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	2,000	2	3970	1	3	7.5	RB202G3970F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	2,200	2	3977	1	3	7.5	RB222G3977F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	2,700	1	3977	1	3	7.5	RB272F3977F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	3,000	1	3975	1	3	7.5	RB302F3975F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	4,700	2	3977	1	3	7.5	RB472G3977S01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	5,000	1	3977	1	3	7.5	RB502F3977F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	6,800	3	3977	1	3	7.5	RB682H3977S01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	10,000	1	3435	1	3	7.5	RB103F3435F03	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	10,000	3	3970	1	3	7.5	RB103H3970F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	10,000	1	3977	1	3	7.5	RB103F3977F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	12,000	1	3740	1	3	7.5	RB123F3740F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	20,000	1	4230	1	3	7.5	RB203F4230F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	30,000	1	4200	2	3	7.5	RB303F4200G02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	33,000	1	3978	1	3	7.5	RB333F3978S01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	47,000	1	3977	1	3	7.5	RB473F3977F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	50,000	1	3990	1	3	7.5	RB503F3990F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	100,000	1	3970	1	3	7.5	RB104F3970F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	100,000	1	4060	1	3	7.5	RB104F4060F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	2.5	32	100,000	1	4390	1	3	7.5	RB104F4390F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	12.5	33,000	1	3977	1	3	7.5	RB333F3977S02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	13	10,000	1	3435	1	3	7.5	RB103F3435F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	18	50,000	3	4060	1	3	7.5	RB503H4060F04	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	20	50,000	3	4060	1	3	7.5	RB503H4060F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	32	2,000	1	3530	1	3	7.5	RB202F3530F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	32	4,700	1	3970	1	3	7.5	RB472F3970F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	32	10,000	1	3435	1	3	7.5	RB103F3435F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	32	10,000	1	3970	1	3	7.5	RB103F3970F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	32	20,000	1	3970	1	3	7.5	RB203F3970F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	32	50,000	1	3970	2	3	7.5	RB503F3970G01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	32	50,000	1	3970	1	3	7.5	RB503F3970F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	32	50,000	1	4000	2	3	7.5	RB503F4000G01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	32	50,000	3	4050	3	3	7.5	RB503H4050H01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	32	50,000	1	4060	1	3	7.5	RB503F4060F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	

RADIAL TH	RB	3.0	32	50,000	1	4200	1	3	7.5	RB503F4200F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.0	32	100,000	1	3970	1	3	7.5	RB104F3970F02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.5	9	2,200	3	3390	2	3	7.5	RB222H3390G03	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	3.5	10	30,000	1	3990	1	3	7.5	RB303F3990F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	5.0	13	2,700	2	3977	1	3	7.5	RB272G3977F03	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	5.0	15	5,400	3	3435	1	3	7.5	RB542H3435F01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	5.0	16	2,700	2	3977	1	3	7.5	RB272G3977F06	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	5.0	32	2,700	1	3977	1	3	7.5	RB272F3977F05	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RB	5.0	32	15,000	10	4250	3	3	7.5	RB153K4250H01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RC	2.5	10	10,000	5	3970	2	3	7.5	RC103J3970G04	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RC	2.5	10	23,000	2	4200	2	3	7.5	RC233G4200G01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RC	3.0	13	10,000	3	3970	2	3	7.5	RC103H3970G01	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	
RADIAL TH	RC	3.0	32	10,000	5	3970	2	3	7.5	RC103J3970G02	■	☆	◆	●	10.04.01	◆	▲	MP	2005.1	

THERMISTOR SERIES PRODUCT LIST [100401]

SMD Hybrid Chip NTC Thermistor (JoinTH)

Item	Size [mm]	Electrical specifications						Part No.	ICP	MSDS	Certification	Packing Method	Approval Sheet	Rev. Date [yymmdd]	RT	Cross Reference [Tateyama]	Status	Release Date	Stock
		R _{25c} [Ω]	△R[%]	B _{25/85} (K)	△B[%]	δ(mW/℃)	τ(sec)												
JTH	1005	10,000	1	3435	1	1	3	JTH05103F3435FST	■	☆	-	◆	●	10.04.01	◆	TCT06GF103F343	MP	2009.1	

Please contact us for more detail information

Sales Inquiry : Mr. Sunny Orh, sunnyorh@joinset.com

Technical Inquiry : Mr. SJ Lee, sjlee@joinset.com

THERMISTOR SERIES PRODUCT LIST [100401]

NTC Film Thermistor

Item	Size(Film) (mm)	Pitch(P) (mm)	Total Length(mm)	Electrical specifications						Part No.	ICP	MSDS	Certification	Packing Method	Approval Sheet	Rev. Date [yymmdd]	RT	Cross Reference	Status	Release Date	Stock
				R _{25C} [Ω]	△R[%]	B _{25/85} (K)	△B[%]	δ(mW/°C)	τ(sec)												
JSP	5×25	1.8	28	10,000	1	3435	1	1	7.2	SP103F3435F2	■	☆	-	◆	●	2010.04.01	◆	Latron	R&D	2010.1	

Please contact us for more detail information
 Sales Inquiry : Mr. Sunny Orh, sunnyorh@joinset.com
 Technical Inquiry : Mr. SJ Lee, sjlee@joinset.com