NTC SMD

GENERAL ORDER INFORMATION

GLOBAL PART NUMBER: NTC S 0805 E3 103 F M T

N	T	C	S	0	8	0	5	E	3	1	0	3	F	M	T

PRODUCT FAMILY	EXECUTION	SIZE	RoHS COMPLIANCE TERMINATION TYPE	R_{25} VALUE	TOLERANCE ON R_{25}	$B_{25/85}$ VALUE	PACKAGING
NTC	**S** = SMD	**0805** 0603 0402	**E3** = NiSn **E4** = AgPd	**103** = 10 x 10^3 Ω **102** = 10 x 10^2 Ω **101** = 10 x 10^1 Ω **109** = 10 x 10^0 Ω **108** = 10 x 10^{-1} Ω see spec. for values	**F** = 1 % **G** = 2 % **H** = 3 % **J** = 5 % **K** = 10 %	**L** (low): 3000 ≤ $B_{25/85}$ < 3500 **M** (medium): 3500 ≤ $B_{25/85}$ < 3750 **H** (high): 3750 ≤ $B_{25/85}$ < 4000 **X** (very high): 4000 ≤ $B_{25/85}$ < 4250	**T** = Paper tape

OLD PRODUCT DESCRIPTION (12NC): 2381 615 5 3 103

2381	615	5	3	103
RoHS COMPLIANCE	EXECUTION	SIZE AND TYPE	TOLERANCE ON R_{25}	R_{25} VALUE
2381 = Yes **2322** = No	**615** = SMD NTC	**6** = Mix size NiSn **5** = 0805 NiSn **4** = 0402 NiSn **3** = 0603 NiSn **2** = 0603 AgPd **1** = 0805 AgPd	**5** = 1 % **4** = 2 % **6** = 3 % **3** = 5 % **2** = 10 %	**103** = 10 x 10^3 Ω **102** = 10 x 10^2 Ω **101** = 10 x 10^1 Ω **109** = 10 x 10^0 Ω **108** = 10 x 10^{-1} Ω see spec. for values