Transponder ON METAL

Ferrite TAG

PART ID:

2000-01-260-00

NFC Ferrite Tag is the smallest in the category to empower a device with NFC function. Designed to perform on metal, it is SMD process applicable to fit small parts.



Main Specifications

Material	Ferrite
Operating Temperature	-40°C to 85°C
IP Class	Not Specified
Compliance	RoHs & Reach, CE
Key Features	Small Size, ON-Metal Use, SMD-Applicable

Chip Specification (Chip 260)

Chip	NXP - ICODE SLIX
Frequency	13.56 MHz (HF)
Memory	UID 8 Byte; User 1024 Bit
Norm	ISO/IEC 15693 & 18000-3

Full Specifications

Product ID	2000
On Metal Use	yes
PEAK Performance	yes
Material	Ferrite
Shape	SMD Applicable
Long Description	NFC Ferrite Tag is the smallest in the category to empower a device with NFC function. Designed to perform on metal, it is SMD process applicable to fit small parts.
Key Features	Small Size, ON-Metal Use, SMD-Applicable
Comments	5x3mm Storage Temperature -55°C - +155°C
Article Type	Ferrite TAG
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-55
Storage Temp °C (max)	125
IP Class	Not Specified

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Where application information is given, it is only advisory and does not form part of the specification.

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Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Embed
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2000-01-263-00	4.9x3x2.5mm	HF	NTAG213	ISO/IEC 14443A & 18000-3
2000-01-260-00	4.9x3x2.5mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
2000-02-260-00	4x2x2.5mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3

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