

# Transponder ON METAL

## Ferrite TAG

### PART ID:

**2000-01-263-00**

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 263)

Chip	NXP - NTAG213
Frequency	13.56 MHz ( HF )
Memory	UID 7 Byte; User 144 Byte
Norm	ISO/IEC 14443A & 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

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