

# IDT NFC On- Metal Label

## 30mm Circular



The IDT NFC NTAG on-metal 30mm circular label is a black, medium-size, round on-metal NFC sticker with an NXP NTAG213 NFC chip. The chip and antenna are face up under a surface layer of glossy black PET Plastic and ferrite. The PET layer is resistant to brief exposure to water. The ferrite layer is required for the NFC sticker to function on metal, electronic or magnetic surfaces.

### PHYSICAL PARAMETERS

<b>Dimensions</b>	30 mm (Dia) x 0.38 mm (H)
<b>Color</b>	Black/Glossy
<b>Attachment</b>	Adhesive 3M
<b>Material</b>	Adhesive, Aluminum, Ferrite, IC, PET, Silicone Paper Liner
<b>On-Metal</b>	Yes
<b>Durability</b>	Water Resistant
<b>ISO Standard Working</b>	ISO 14443 Type A, NFC Forum - Type 2
<b>Frequency</b>	13.56 MHz
<b>Chip Type</b>	NTAG213; 144 Bytes; 7-byte UID
<b>Interface</b>	Contactless
<b>Operating Temperature</b>	-25° C to 70° C
<b>Shelf Life</b>	2 Years @ 23° C, 50% RH
<b>Customized Printed</b>	Customer Specific Layout Including Logo, Text, Numbers, Barcode, etc.

### ORDER INFORMATION

<b>Part No.</b>	IDT.RF.T.NTAG213.30.M(Blank)
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