

Transponder Label

PART ID:
1089

Smart Label comprises of antenna and chip within top surface layer and bottom adhesive. Due to its simple structure, NFC label has a great flexibility in size and gives cost competitiveness compared to hard tag products. Meanwhile, artwork printing can be applied to the top paper to make your label with a style. NFC Label acts as a quick product solution to enable an item with NFC function. Applications Customer Engagement / Item-level Tracking / Product Authentication Features A quick product solution to enable NFC applications

Main Specifications

Frequencies	LF HF UHF
Material	Synthetic Label
Operating Temperature	-25°C to 70°C
IP Class	Not Specified
Compliance	RoHs & REACH, FCC, CE
Key Features	Small Size, Ultra Thin, Asset Tracking
Options	Preprinted Artwork, Thermal Transfer, Barcode, UID Printing



Full Specifications

Product ID	1089
Material	Synthetic Label
Shape	Label structure round
Long Description	Smart Label comprises of antenna and chip within top surface layer and bottom adhesive. Due to its simple structure, NFC label has a great flexibility in size and gives cost competitiveness compared to hard tag products. Meanwhile, artwork printing can be applied to the top paper to make your label with a style. NFC Label acts as a quick product solution to enable an item with NFC function. Applications Customer Engagement / Item-level Tracking / Product Authentication Features A quick product solution to enable NFC applications
Key Features	Small Size, Ultra Thin, Asset Tracking
Options	Preprinted Artwork, Thermal Transfer, Barcode, UID Printing
Main Use	Manufacturing tote tracking, Logistics and postal, Automotive & retail supply chain
Article Type	Label
Diameter [mm]	29
Operating Temp °C (min)	-25
Operating Temp °C (max)	70

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Storage Temp °C (min)	-25
Storage Temp °C (max)	70
IP Class	Not Specified
Chemical Resistance	Not Specified
Flame Resistance	
Mechanical Resistance	Not Specified
Attachment Method	Sticker
Compliance	RoHs & REACH, FCC, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
1089-01-260-00	D29mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
1089-01-263-00	D29mm	HF	NTAG213	ISO/IEC 14443A & 18000-3