M24LR16E-RMN6T/2

Manufacturer Part Number	M24LR16E-RMN6T/2
Manufacturer	STMicroelectronics
Allelco Part Number	32D-M24LR16E-RMN6T/2
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC RFID TRANSP 13.56MHZ 8SO
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	M24LR16E-R.pdf
RoHs Status	ROHS3 Compliant

Image may be representation.
See specifications for product details.

Get a Quote

M24LR16E-RMN6T/2 - STMicroelectronics.New Original in Stock. Download Linear Technology M24LR16E-RMN6T/2 datasheet/specifications on AllelcoElec.com.
Request a quote for M24LR16E-RMN6T/2, please send us email: info@allelco.com

Specifications

M24LR16E-RMN6T/2 Tech Specifications
M24LR16E-RMN6T/2 - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package	Tape & Reel (TR)
Voltage - Supply	1.8V ~ 5.5V	Operating Temperature	-40°C ~ 85°C
Type	RFID Transponder	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Interface	I²C
Standards	ISO 15693, ISO 18000-3, NFC	Frequency	13.56MHz
Series	-	Base Product Number	M24LR16
Package / Case	8-SOIC (0.154", 3.90mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics M24LR16E-RMN6T/2

Product Attribute				
Part Number	M24LR16E-RMN6T/2	M24LR04E-RMC6T/2	M24LR16E-RMC6T/2	M24LR16E-RDW6T/2
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Standards	ISO 15693, ISO 18000-3, NFC	ISO 15693, ISO 18000-3, NFC	ISO 15693, ISO 18000-3, NFC	ISO 15693, ISO 18000-3, NFC
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Base Product Number	M24LR16	M24LR04	M24LR16	M24LR16
Supplier Device Package	8-SOIC	8-UFDFPN (2x3)	8-UFDFPN (2x3)	8-TSSOP
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-UFDFN Exposed Pad	8-UFDFN Exposed Pad	8-TSSOP (0.173", 4.40mm Width)
Interface	I²C	I²C	I²C	I²C
Series	-	-	-	-
Frequency	13.56MHz	13.56MHz	13.56MHz	13.56MHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Type	RFID Transponder	RFID Transponder	RFID Transponder	RFID Transponder
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Supply	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V

M24LR16E-RMN6T/2 Datasheet PDF

Download M24LR16E-RMN6T/2 pdf datasheets and STMicroelectronics documentation for M24LR16E-RMN6T/2 - STMicroelectronics.

PCN Packaging

📄 Material Barrier Bag 17/Dec/2020.pdf

📄 Mult Dev Inner Pkg Chg 30/Oct/2019.pdf

PCN Other

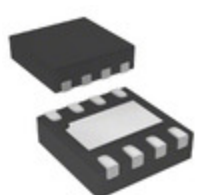📄 Packing Bag Chg 03/Sept/2015.pdf

PCN Assembly/Origin

📄 Mult DEV Assembly Chg 29/Mar/2018.pdf
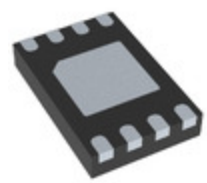
HTML Datasheet

📄 M24LR16E-R.pdf

Customers Also Interested in

Recommended Products

M24LR04E-RDW6T
STMicroelectronics

M24LR04E-RMC6T/2
STMicroelectronics
IC RFID TRANSP 13.56MHZ 8UFDFPN

M24LR16E-RMC6T/2
STMicroelectronics
IC RFID TRANSP 13.56MHZ 8UFDFPN

M24LR64E-RDW6T
STMicroelectronics

M24LR16E-RDW6T/2
STMicroelectronics
IC RFID TRANSP 13.56MHZ 8TSSOP

M24LR16E-RDW6T2UTE
STMicroelectronics

M24LR64E-RMC6T/2
STMicroelectronics
IC RFID TRANSP 13.56MHZ 8MLP

M24LR04E-RDW6T/2
STMicroelectronics
IC RFID TRANSP 13.56MHZ 8TSSOP

M24LR64E-RMN6T/2
STMicroelectronics
IC RFID TRANSP 13.56MHZ 8SO

M24LR16D-WDW8T/2
STMicroelectronics

M24LR64-RDW6T/2
STMicroelectronics
IC RFID TRANSP 13.56MHZ 8TSSOP

M24LR64E-RDW6T/2
STMicroelectronics
IC RFID TRANSP 13.56MHZ 8TSSOP
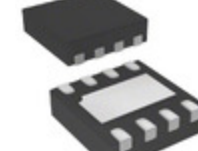
M24LR64E-RMN6T
STMicroelectronics

M24LR04E-RMN6T
STMicroelectronics

M24LR04D-WMN8T
STMicroelectronics

M24LR64E-RMN6T/2.
STMicroelectronics

M24LR64-RMB6T/2
STMicroelectronics
13.56MHZ 64KBIT EEPROM UFDFPN8

M24LR04E-RMN6T/2
STMicroelectronics
IC RFID TRANSP 13.56MHZ 8SO

▌Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD$)
0.00kg-1.00kg	USD$60.00
1.00kg-2.00kg	USD$70.00
2.00kg-3.00kg	USD$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below: Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.

EAST WEST BANK
MasterCard
VISA
WESTERN UNION
PayPal

Your Faithful Supply Chain Partner -

Efficient Supply Management

Cost-Saving Procurement

Fast Sourcing & Delivery

Contact us if you have any questions.

Phone
+00852 9146 4856

Email
info@allelco.com

Certifications & Memberships

ISO MEDICAL DEVICES ISO 13485:2016 QUALITY MANAGEMENT
ISO CERTIFIED 9001:2015 COMPANY
ISO CERTIFIED 14001:2015 COMPANY
ISO Supply Chain Security Management 28000:2007
IPC Member
SMTA Surface Mount Technology Association

View More

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