



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

RN21-I/RM

Part Number:	RN21-I/RM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	RF TXRX MODULE BLUETOOTH
Datasheets:	 1.RN21-I/RM.pdf  2.RN21-I/RM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6819 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RN21-I/RM

PART NUMBER	RN21-I/RM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	RF TXRX MODULE BLUETOOTH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6819 pcs
DATA SHEET	 1.RN21-I/RM.pdf  2.RN21-I/RM.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	UART
SENSITIVITY	-80dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v2.1 +EDR, Class 1
POWER - OUTPUT	16dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OTHER NAMES	740-1006 RN-21 RN21IRM
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	FHSS, GFSK
MEMORY SIZE	8MB Flash
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	3Mbps
CURRENT - TRANSMITTING	65mA
CURRENT - RECEIVING	35mA
ANTENNA TYPE	Not Included

Related Tags

Micrel / Microchip Technology RN21-I/RM	RN21-I/RM Distributor	RN21-I/RM Supplier
RN21-I/RM Price	RN21-I/RM Pictures	RN21-I/RM Image
RN21-I/RM PDF Datasheet	RN21-I/RM Download Datasheet	RN21-I/RM Datasheet
RN21-I/RM Stock	Buy RN21-I/RM	Buy Micrel / Microchip Technology RN21-I/RM
Micrel / Microchip Technology RN21-I/RM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 RN2102,LF(CT) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS PNP 0.1W SSM In stock: 2636544 pcs RFQ	 RN204-1-02-3M0 Manufacturers: Schaffner EMC, Inc. Description: CMC 3MH 1A 2LN TH In stock: 31920 pcs RFQ
 RN204-0.3-02-12M Manufacturers: Schaffner EMC, Inc. Description: CMC 12MH 300MA 2LN TH In stock: 36475 pcs RFQ	 RN2101,LF(CT) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS PNP 0.1W SSM In stock: 487818 pcs RFQ
 RN2101CT(TPL3) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS PNP 0.05W CST3 In stock: 6227 pcs RFQ	 RN2102ACT(TPL3) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS PNP 0.1W CST3 In stock: 6160 pcs RFQ
 RN204-1.5-02-1M6 Manufacturers: Schaffner EMC, Inc. Description: CMC 1.6MH 1.5A 2LN TH In stock: 32047 pcs RFQ	 RN204-2-02-1M1 Manufacturers: Schaffner EMC, Inc. Description: CMC 1.1MH 2A 2LN TH In stock: 36533 pcs RFQ
 RN2102CT(TPL3) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS PNP 0.05W CST3 In stock: 5493 pcs RFQ	 RN204-0.3-02-22M Manufacturers: Schaffner EMC, Inc. Description: CMC 22MH 300MA 2LN TH In stock: 40126 pcs RFQ
 RN2101ACT(TPL3) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS PREBIAS PNP 0.1W CST3 In stock: 3105 pcs RFQ	 RN204-0.6-02-4M4 Manufacturers: Schaffner EMC, Inc. Description: CMC 4.4MH 600MA 2LN TH In stock: 34341 pcs RFQ