



Micrel / Microchip Technology



RN21U-I/RM

Part Number:	RN21U-I/RM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	RF TXRX MODULE BLUETOOTH
Datasheets:	1.RN21U-I/RM.pdf 2.RN21U-I/RM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of RN21U-I/RM

PART NUMBER	RN21U-I/RM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	RF TXRX MODULE BLUETOOTH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.RN21U-I/RM.pdf 2.RN21U-I/RM.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	USB
SENSITIVITY	-80dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v2.1 +EDR, Class 1
POWER - OUTPUT	16dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OTHER NAMES	RN-21-U RN-21-U-ND
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 RN21U-I/RM	RN21U-I/RM Distributor	RN21U-I/RM Supplier
RN21U-I/RM Price	RN21U-I/RM Pictures	RN21U-I/RM Image
RN21U-I/RM PDF Datasheet	RN21U-I/RM Download Datasheet	RN21U-I/RM Datasheet
RN21U-I/RM Stock	Buy RN21U-I/RM	Buy Micrel / Microchip Technology RN21U-I/RM
Micrel / Microchip Technology RN21U-I/RM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology RN21U-I/RM	Microchip Technology RN21U-I/RM	Roving Networks / Microchip Technology RN21U-I/RM

Related Products

 RN222-0.5-02-56 Manufacturers: Schaffner EMC, Inc. Description: CMC 56MH 500MA 2LN TH In stock: Out stock RFQ	 RN222-0.8-02 Manufacturers: Schaffner EMC, Inc. Description: CMC 39MH 800MA 2LN TH In stock: Out stock RFQ
 RN218-2.2-02-3M3 Manufacturers: Schaffner EMC, Inc. Description: CMC 3.3MH 2.2A 2LN TH In stock: 500 pcs RFQ	 RN222-0.6-02-47M Manufacturers: Schaffner EMC, Inc. Description: CMC 47MH 600MA 2LN TH In stock: 415 pcs RFQ
 RN218-1.4-02-10M Manufacturers: Schaffner EMC, Inc. Description: CMC 10MH 1.4A 2LN TH In stock: 159 pcs RFQ	 RN222-0.6-02 Manufacturers: Schaffner EMC, Inc. Description: CMC 47MH 600MA 2LN TH In stock: Out stock RFQ
 RN218-0.9-02-27M Manufacturers: Schaffner EMC, Inc. Description: CMC 27MH 900MA 2LN TH In stock: 500 pcs RFQ	 RN218-1.1-02-15M Manufacturers: Schaffner EMC, Inc. Description: CMC 15MH 1.1A 2LN TH In stock: 500 pcs RFQ
 RN218-1.7-02-6M8 Manufacturers: Schaffner EMC, Inc. Description: CMC 6.8MH 1.7A 2LN TH In stock: 495 pcs RFQ	 RN222-0.5-02-56M Manufacturers: Schaffner EMC, Inc. Description: CMC 56MH 500MA 2LN TH In stock: 293 pcs RFQ
 RN222-0.8-02-39M Manufacturers: Schaffner EMC, Inc. Description: CMC 39MH 800MA 2LN TH In stock: 597 pcs RFQ	 RN218-1-02-22M Manufacturers: Schaffner EMC, Inc. Description: CMC 22MH 1A 2LN TH In stock: 500 pcs RFQ