



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

RN52-I/RM

Part Number:	RN52-I/RM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	RF TXRX MOD BLUETOOTH TRACE ANT
	 1.RN52-I/RM.pdf
	 2.RN52-I/RM.pdf
	 3.RN52-I/RM.pdf
	 4.RN52-I/RM.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4226 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RN52-I/RM	
PART NUMBER	RN52-I/RM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	RF TXRX MOD BLUETOOTH TRACE ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4226 pcs
DATA SHEET	 1.RN52-I/RM.pdf  2.RN52-I/RM.pdf  3.RN52-I/RM.pdf  4.RN52-I/RM.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	AIO, I²S, SPI, UART, USB
SENSITIVITY	-85dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v3.0, Class 2
POWER - OUTPUT	4dBm
PACKAGING	Tray
PACKAGE / CASE	50-SMD Module
OTHER NAMES	RN52IRM
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DPSK, DQPSK, GFSK
MEMORY SIZE	16MB Flash
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	3Mbps
CURRENT - TRANSMITTING	30mA
CURRENT - RECEIVING	30mA
ANTENNA TYPE	Integrated, Trace

Related Tags

Micrel / Microchip Technology RN52-I/RM	RN52-I/RM Distributor	RN52-I/RM Supplier
RN52-I/RM Price	RN52-I/RM Pictures	RN52-I/RM Image
RN52-I/RM PDF Datasheet	RN52-I/RM Download Datasheet	RN52-I/RM Datasheet
RN52-I/RM Stock	Buy RN52-I/RM	Buy Micrel / Microchip Technology RN52-I/RM
Micrel / Microchip Technology RN52-I/RM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology RN52-I/RM	Microchip Technology RN52-I/RM	Roving Networks / Microchip Technology RN52-I/RM

Related Products

 RN50E9762BRSL Manufacturers: Dale / Vishay Description: RES 97.6K OHM 1/20W .1% AXIAL In stock: 77409 pcs RFQ	 RN50E9762BBSL Manufacturers: Dale / Vishay Description: RES 97.6K OHM 1/20W .1% AXIAL In stock: 50506 pcs RFQ
 RN52SRC-I/RM100 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 6914 pcs RFQ	 RN55C1000BR36 Manufacturers: Dale / Vishay Description: RES 100 OHM 1/8W .1% AXIAL In stock: 440304 pcs RFQ
 RN50E9532BRE6 Manufacturers: Dale / Vishay Description: RES 95.3K OHM 1/20W .1% AXIAL In stock: 164992 pcs RFQ	 RN50E9762BB14 Manufacturers: Dale / Vishay Description: RES 97.6K OHM 1/20W .1% AXIAL In stock: 56759 pcs RFQ
 RN55C1000BBSL Manufacturers: Dale / Vishay Description: RES 100 OHM 1/8W .1% AXIAL In stock: 69676 pcs RFQ	 RN50E9532BRSL Manufacturers: Dale / Vishay Description: RES 95.3K OHM 1/20W .1% AXIAL In stock: 85391 pcs RFQ
 RN55C1000BB14 Manufacturers: Dale / Vishay Description: RES 100 OHM 1/8W 0.1% AXIAL In stock: 45306 pcs RFQ	 RN54N Manufacturers: Apex Tool Group Description: PLIER RND NOSE 4.5 RN54 In stock: 3984 pcs RFQ
 RN50E9762BRE6 Manufacturers: Dale / Vishay Description: RES 97.6K OHM 1/20W .1% AXIAL In stock: 157532 pcs RFQ	 RN52-I/RM116 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 4333 pcs RFQ