



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

RN42SM-I/RM

Part Number:	RN42SM-I/RM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	RF TXRX MOD BLUETOOTH CHIP ANT
Datasheets:	1.RN42SM-I/RM.pdf 2.RN42SM-I/RM.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RN42SM-I/RM

PART NUMBER	RN42SM-I/RM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	RF TXRX MOD BLUETOOTH CHIP ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.RN42SM-I/RM.pdf 2.RN42SM-I/RM.pdf
VOLTAGE - SUPPLY	3.3V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	UART
SENSITIVITY	-80dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v2.1 +EDR, Class 2
POWER - OUTPUT	2dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OTHER NAMES	740-1041 RN-42-SM RN42SMIRM
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	FHSS, GFSK
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	3Mbps
CURRENT - TRANSMITTING	65mA
CURRENT - RECEIVING	35mA
ANTENNA TYPE	Integrated, Chip

Related Tags

Micrel / Microchip Technology RN42SM-I/RM	RN42SM-I/RM Distributor	RN42SM-I/RM Supplier
RN42SM-I/RM Price	RN42SM-I/RM Pictures	RN42SM-I/RM Image
RN42SM-I/RM PDF Datasheet	RN42SM-I/RM Download Datasheet	RN42SM-I/RM Datasheet
RN42SM-I/RM Stock	Buy RN42SM-I/RM	Buy Micrel / Microchip Technology RN42SM-I/RM
Micrel / Microchip Technology RN42SM-I/RM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology RN42SM-I/RM	Microchip Technology RN42SM-I/RM	Roving Networks / Microchip Technology RN42SM-I/RM

Related Products

 RN4603(Te85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS NPN/PNP PREBIAS 0.3W SM6 In stock: Out stock RFQ	 RN42NHCI-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE BLUETOOTH U.FL In stock: Out stock RFQ
 RN4602Te85LF Manufacturers: Toshiba Semiconductor and Storage Description: TRANS NPN/PNP PREBIAS 0.3W SM6 In stock: 760 pcs RFQ	 RN42XVP-I/RM Manufacturers: Micrel / Microchip Technology Description: MODULE MODULE W/CHIP ANTENNA In stock: Out stock RFQ
 RN42XVU-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE BLUETOOTH U.FL In stock: 55 pcs RFQ	 RN42NHID-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE BLUETOOTH U.FL In stock: Out stock RFQ
 RN42HID-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 764 pcs RFQ	 RN42NU-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE BLUETOOTH U.FL In stock: Out stock RFQ
 RN42U-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: Out stock RFQ	 RN42N-I/RM Manufacturers: Microchip Technology Description: MODULE BLUETOOTH V2.0+EDR In stock: Out stock RFQ
 RN42N-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE BLUETOOTH U.FL In stock: Out stock RFQ	 RN4601(Te85L,F) Manufacturers: Toshiba Semiconductor and Storage Description: TRANS NPN/PNP PREBIAS 0.3W SM6 In stock: Out stock RFQ