



Energy Micro (Silicon Labs)



EM2420-RTB

Part Number:	EM2420-RTB
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX 802.15.4 48-QLP
Datasheets:	
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.

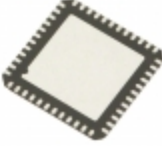
Specifications of EM2420-RTB

PART NUMBER	EM2420-RTB
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RF TXRX 802.15.4 48-QLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	-
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	-3dBm
PACKAGING	Tube
PACKAGE / CASE	48-QLP
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MODULATION	-
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx Only 802.15.4 Zigbee® 2.4GHz 48-QLP
DATA RATE (MAX)	250kbps
CURRENT - TRANSMITTING	17.4mA
CURRENT - RECEIVING	19.7mA

Related Tags

Energy Micro (Silicon Labs) EM2420-RTB	EM2420-RTB Distributor	EM2420-RTB Supplier
EM2420-RTB Price	EM2420-RTB Pictures	EM2420-RTB Image
EM2420-RTB PDF Datasheet	EM2420-RTB Download Datasheet	EM2420-RTB Datasheet
EM2420-RTB Stock	Buy EM2420-RTB	Buy Energy Micro (Silicon Labs) EM2420-RTB
Energy Micro (Silicon Labs) EM2420-RTB	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EM2420-RTB	Energy Micro EM2420-RTB	Energy Micro (Silicon Labs) EM2420-RTB
Silicon Laboratories EM2420-RTB	Silicon Labs EM2420-RTB	

Related Products

 EM2420-STR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX 802.15.4 48-QLP In stock: Out stock RFQ	 EM2420-STB Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX 802.15.4 48-QLP In stock: Out stock RFQ
 EM242608H Manufacturers: Bussmann (Eaton) Description: TERM BLOCK HDR 8POS 90DEG 7.62MM In stock: Out stock RFQ	 EM241608 Manufacturers: Bussmann (Eaton) Description: TERM BLOCK PLUG 8POS STR 7.62MM In stock: Out stock RFQ
 EM2371500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK PLUG 23POS 45DEG 5MM In stock: Out stock RFQ	 EM238 Manufacturers: Bopla Enclosures Description: BOX PLASTIC GRAY 6.3"L X 4.72"W In stock: 2 pcs RFQ
 EM241307 Manufacturers: Bussmann (Eaton) Description: TERM BLOCK PLUG 7POS STR 3.5MM In stock: Out stock RFQ	 EM2371520000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK PLUG 23POS 45DEG 5MM In stock: Out stock RFQ
 EM241602 Manufacturers: Bussmann (Eaton) Description: TERM BLOCK PLUG 2POS STR 7.62MM In stock: Out stock RFQ	 EM2420-RTR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX 802.15.4 48-QLP In stock: Out stock RFQ
 EM2439-9# Manufacturers: Pomona Electronics Description: ADAPTER BIND POST TIN PL BULK In stock: Out stock RFQ	 EM242302 Manufacturers: Bussmann (Eaton) Description: TERM BLOCK PLUG 2POS STR 3.81MM In stock: Out stock RFQ