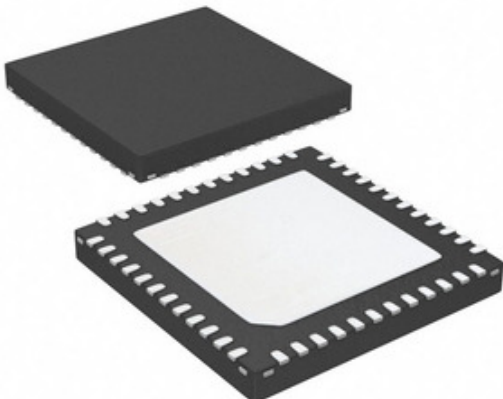




Energy Micro (Silicon Labs)



EM357-ZRT

Part Number:	EM357-ZRT
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX+MCU 802.15.4 48-VFQFN
Datasheets:	 EM357-ZRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

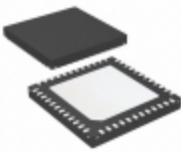
Specifications of EM357-ZRT

PART NUMBER	EM357-ZRT
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RF TXRX+MCU 802.15.4 48-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EM357-ZRT.pdf
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, JTAG, SPI, UART
SENSITIVITY	-102dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	8dBm
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MODULATION	O-QPSK
MEMORY SIZE	192kB Flash, 12kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 48-VFQFN Exposed Pad
DATA RATE (MAX)	5Mbps
CURRENT - TRANSMITTING	21.5mA ~ 43.5mA
CURRENT - RECEIVING	22mA ~ 28.5mA

Related Tags

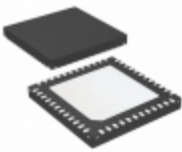
Energy Micro (Silicon Labs) EM357-ZRT	EM357-ZRT Distributor	EM357-ZRT Supplier
EM357-ZRT Price	EM357-ZRT Pictures	EM357-ZRT Image
EM357-ZRT PDF Datasheet	EM357-ZRT Download Datasheet	EM357-ZRT Datasheet
EM357-ZRT Stock	Buy EM357-ZRT	Buy Energy Micro (Silicon Labs) EM357-ZRT
Energy Micro (Silicon Labs) EM357-ZRT	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EM357-ZRT	Energy Micro EM357-ZRT	Energy Micro (Silicon Labs) EM357-ZRT
Silicon Laboratories EM357-ZRT	Silicon Labs EM357-ZRT	

Related Products



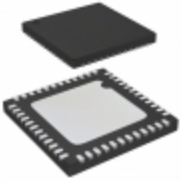
EM357-RTB
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU 802.15.4 48-VFQFN
In stock: Out stock

RFQ



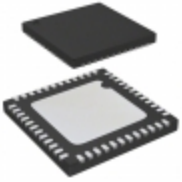
EM357-RTR
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU 802.15.4 48-VFQFN
In stock: Out stock

RFQ



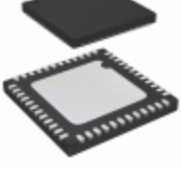
EM3582-RTR
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU 802.15.4 48-VFQFN
In stock: Out stock

RFQ



EM3582-RT
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU 802.15.4 48-VFQFN
In stock: Out stock

RFQ



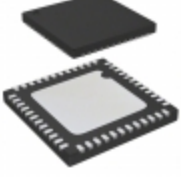
EM3581-RT
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU 802.15.4 48-VFQFN
In stock: 416 pcs

RFQ



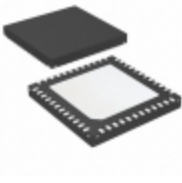
EM357-MOD-RF-C
Manufacturers: Energy Micro (Silicon Labs)
Description: RF TXRX MODULE 802.15.4
In stock: 5 pcs

RFQ



EM3581-RTR
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU 802.15.4 48-VFQFN
In stock: Out stock

RFQ



EM357-ZRTR
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU 802.15.4 48-VFQFN
In stock: Out stock

RFQ



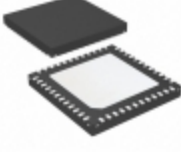
EM358302
Manufacturers: Bussmann (Eaton)
Description: TERM BLOCK PLUG 2POS 3.81MM
In stock: Out stock

RFQ



EM357-STACK
Manufacturers: Energy Micro (Silicon Labs)
Description: BOARD STACK EM357 MOD & BREAKOUT
In stock: 1 pcs

RFQ



EM357-RT
Manufacturers: Energy Micro (Silicon Labs)
Description: IC RF TXRX+MCU 802.15.4 48-VFQFN
In stock: Out stock

RFQ



EM357-STACK-LR
Manufacturers: Energy Micro (Silicon Labs)
Description: BOARD STACK LR EM357 PA MOD/BO
In stock: 1 pcs

RFQ