



EM357-MOD-RF-C

Part Number:	EM357-MOD-RF-C
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	RF TXRX MODULE 802.15.4
	 1.EM357-MOD-RF-C.pdf
	 2.EM357-MOD-RF-C.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

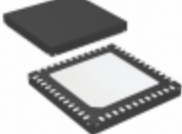
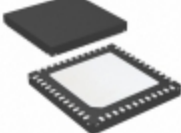
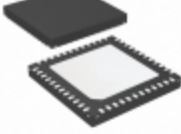
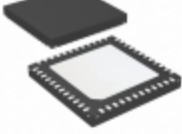
Specifications of EM357-MOD-RF-C

PART NUMBER	EM357-MOD-RF-C
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	RF TXRX MODULE 802.15.4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.EM357-MOD-RF-C.pdf  2.EM357-MOD-RF-C.pdf
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
UTILIZED IC / PART	EM357
SERIES	Ember®
SERIAL INTERFACES	I²C, JTAG, SPI, UART
SENSITIVITY	-102dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	8dBm
PACKAGING	Bulk
PACKAGE / CASE	Module
OTHER NAMES	636-1019 EM357-MOD-RF-C-K EM357-MOD-RF-C-ND EM357-MOD-RF-T EM357-MOD-RF-TG EM357MODRFTG
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Connector Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	O-QPSK
MEMORY SIZE	192kB Flash, 12kB RAM
MANUFACTURER STANDARD LEAD TIME	2 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	5Mbps
CURRENT - TRANSMITTING	22.5mA ~ 43.5mA
CURRENT - RECEIVING	26mA
ANTENNA TYPE	Not Included

Related Tags

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

Related Products

 EM357-MOD-ANT-T-K Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 CHIP ANT In stock: 14 pcs RFQ	 EM357-STACK-LR Manufacturers: Energy Micro (Silicon Labs) Description: BOARD STACK LR EM357 PA MOD/BO In stock: 1 pcs RFQ
 EM357-MOD-ANT-C Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 CHIP ANT In stock: 58 pcs RFQ	 EM357-MOD-LR-RF-C Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 In stock: Out stock RFQ
 EM357-STACK Manufacturers: Energy Micro (Silicon Labs) Description: BOARD STACK EM357 MOD & BREAKOUT In stock: 1 pcs RFQ	 EM357-RTR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: Out stock RFQ
 EM357-MOD-LR-ANT-C Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 CHIP ANT In stock: 4 pcs RFQ	 EM357-MOD-LR-RF-TK Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 In stock: Out stock RFQ
 EM357-RT Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: Out stock RFQ	 EM357-MOD-LR-ANT-T Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 CHIP ANT In stock: 1 pcs RFQ
 EM357-ZRT Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: Out stock RFQ	 EM357-RTB Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: Out stock RFQ