



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

EM3588-M-RF-C

Part Number:	EM3588-M-RF-C
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	RF TXRX MODULE 802.15.4
Datasheets:	 EM3588-M-RF-C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3996 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

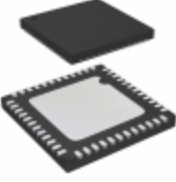
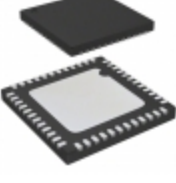
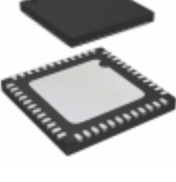
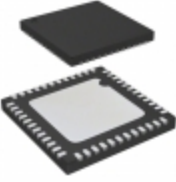
Specifications of EM3588-M-RF-C

PART NUMBER	EM3588-M-RF-C
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	RF TXRX MODULE 802.15.4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3996 pcs
DATA SHEET	 EM3588-M-RF-C.pdf
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
UTILIZED IC / PART	EM3588
SERIES	Ember®
SERIAL INTERFACES	-
SENSITIVITY	-101dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	8dBm
PACKAGING	Bulk
PACKAGE / CASE	Module
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Connector Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	-
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	5Mbps
CURRENT - TRANSMITTING	39mA
CURRENT - RECEIVING	27mA
ANTENNA TYPE	Not Included

Related Tags

Energy Micro (Silicon Labs) EM3588-M-RF-C	EM3588-M-RF-C Distributor	EM3588-M-RF-C Supplier
EM3588-M-RF-C Price	EM3588-M-RF-C Pictures	EM3588-M-RF-C Image
EM3588-M-RF-C PDF Datasheet	EM3588-M-RF-C Download Datasheet	EM3588-M-RF-C Datasheet
EM3588-M-RF-C Stock	Buy EM3588-M-RF-C	Buy Energy Micro (Silicon Labs) EM3588-M-RF-C
Energy Micro (Silicon Labs) EM3588-M-RF-C	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EM3588-M-RF-C	Energy Micro EM3588-M-RF-C	Energy Micro (Silicon Labs) EM3588-M-RF-C
Silicon Laboratories EM3588-M-RF-C	Silicon Labs EM3588-M-RF-C	

Related Products

 EM3588-MLR-RF-C Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 In stock: 2759 pcs RFQ	 EM3587-STACK Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 In stock: 419 pcs RFQ
 EM3588-RT Manufacturers: Energy Micro (Silicon Labs) Description: RF IC'S + MODULES IEEE 802.15.4 In stock: 9404 pcs RFQ	 EM3588-STACK-LR Manufacturers: Energy Micro (Silicon Labs) Description: BREADBOARD STACKUP EM3588 PA/LNA In stock: 6227 pcs RFQ
 EM3587-RT Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VQFN In stock: 9399 pcs RFQ	 EM3587-MLR-RF-C Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 In stock: 7067 pcs RFQ
 EM3587-RTR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VQFN In stock: 7342 pcs RFQ	 EM3588-STACK Manufacturers: Energy Micro (Silicon Labs) Description: BREADBOARD STAC-KUP EM3588 RCM In stock: 5693 pcs RFQ
 EM3588-M-AN-C-K Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 CHIP ANT In stock: 2483 pcs RFQ	 EM3588-MLR-AN-C-K Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 CHIP ANT In stock: 2255 pcs RFQ
 EM3588-RTR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VQFN In stock: 8194 pcs RFQ	 EM3587-STACK-LR Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 In stock: 5126 pcs RFQ