



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

MGM111E256V2

Part Number:	MGM111E256V2
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	MIGHTY GECKO MESH NETWORKING MOD
Datasheets:	1.MGM111E256V2.pdf 2.MGM111E256V2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7590 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MGM111E256V2

PART NUMBER	MGM111E256V2
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	MIGHTY GECKO MESH NETWORKING MOD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7590 pcs
DATA SHEET	1.MGM111E256V2.pdf 2.MGM111E256V2.pdf
VOLTAGE - SUPPLY	1.85 V ~ 3.8 V
UTILIZED IC / PART	EFR32
SERIES	Mighty Gecko
SERIAL INTERFACES	I²S, SPI, UART
SENSITIVITY	-99dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	10dBm
PACKAGING	Strip
PACKAGE / CASE	Module
OTHER NAMES	336-4116
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DSSS, O-QPSK
MEMORY SIZE	256kB Flash, 32kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
CURRENT - TRANSMITTING	8.2mA
CURRENT - RECEIVING	9.8mA
ANTENNA TYPE	Integrated, Chip + U.FL

Related Tags

Energy Micro (Silicon Labs) MGM111E256V2	MGM111E256V2 Distributor	MGM111E256V2 Supplier
MGM111E256V2 Price	MGM111E256V2 Pictures	MGM111E256V2 Image
MGM111E256V2 PDF Datasheet	MGM111E256V2 Download Datasheet	MGM111E256V2 Datasheet
MGM111E256V2 Stock	Buy MGM111E256V2	Buy Energy Micro (Silicon Labs) MGM111E256V2
Energy Micro (Silicon Labs) MGM111E256V2	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) MGM111E256V2	Energy Micro MGM111E256V2	Energy Micro (Silicon Labs) MGM111E256V2
Silicon Laboratories MGM111E256V2	Silicon Labs MGM111E256V2	

Related Products

 MGM111A256V1 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE ZIGBEE CHIP ANT In stock: 5655 pcs RFQ	 MGM12FT200M Manufacturers: Stackpole Electronics, Inc. Description: RES 200M OHM 1/2W 1% AXIAL In stock: 458723 pcs RFQ
 MGM12FT6M20 Manufacturers: Stackpole Electronics, Inc. Description: RES 6.2M OHM 1/2W 1% AXIAL In stock: 987499 pcs RFQ	 MGM12JT470K Manufacturers: Stackpole Electronics, Inc. Description: RES 470K OHM 1/2W 5% AXIAL In stock: 1719819 pcs RFQ
 MGM111A256V2R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE ZIGBEE CHIP ANT In stock: 7877 pcs RFQ	 MGM111E256V2R Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO MESH NETWORKING MOD In stock: 9300 pcs RFQ
 MGM12P02F1024GA-V2 Manufacturers: Energy Micro (Silicon Labs) Description: EFR32MG12 MESH MODULE, 1024, +10 In stock: 6738 pcs RFQ	 MGM12FT2M00 Manufacturers: Stackpole Electronics, Inc. Description: RES 2M OHM 1/2W 1% AXIAL In stock: 966519 pcs RFQ
 MGM12P02F1024GA-V1 Manufacturers: Energy Micro (Silicon Labs) Description: 15.4 MODULES In stock: 7354 pcs RFQ	 MGM12FT470K Manufacturers: Stackpole Electronics, Inc. Description: RES 470K OHM 1/2W 1% AXIAL In stock: 1039818 pcs RFQ
 MGM111A256V2 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE ZIGBEE CHIP ANT In stock: 8346 pcs RFQ	 MGM111A256V1R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE ZIGBEE CHIP ANT In stock: 8563 pcs RFQ