




Energy Micro (Silicon Labs)



MGM111A256V1

Part Number:	MGM111A256V1
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	RF TXRX MODULE ZIGBEE CHIP ANT
Datasheets:	PDF 1.MGM111A256V1.pdf PDF 2.MGM111A256V1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5655 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of MGM111A256V1

PART NUMBER	MGM111A256V1
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	RF TXRX MODULE ZIGBEE CHIP ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5655 pcs
DATA SHEET	PDF 1.MGM111A256V1.pdf PDF 2.MGM111A256V1.pdf
VOLTAGE - SUPPLY	1.85 V ~ 3.8 V
UTILIZED IC / PART	EFR32
SERIES	Mighty Gecko
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-99dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	10dBm
PACKAGING	Strip
PACKAGE / CASE	31-SMD Module
OTHER NAMES	336-3805
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 SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	250kbps
CURRENT - TRANSMITTING	8.2mA
CURRENT - RECEIVING	9.8mA
ANTENNA TYPE	Integrated, Chip

Related Tags

Energy Micro (Silicon Labs) MGM111A256V1	MGM111A256V1 Distributor	MGM111A256V1 Supplier
MGM111A256V1 Price	MGM111A256V1 Pictures	MGM111A256V1 Image
MGM111A256V1 PDF Datasheet	MGM111A256V1 Download Datasheet	MGM111A256V1 Datasheet
MGM111A256V1 Stock	Buy MGM111A256V1	Buy Energy Micro (Silicon Labs) MGM111A256V1
Energy Micro (Silicon Labs) MGM111A256V1	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) MGM111A256V1	Energy Micro MGM111A256V1	Energy Micro (Silicon Labs) MGM111A256V1
Silicon Laboratories MGM111A256V1	Silicon Labs MGM111A256V1	

Related Products

<div><div>MGM111E256V2R Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO MESH NETWORKING MOD In stock: 9300 pcs</div><div>RFQ</div></div>	<div><div>MGM12FT200M Manufacturers: Stackpole Electronics, Inc. Description: RES 200M OHM 1/2W 1% AXIAL In stock: 458723 pcs</div><div>RFQ</div></div>
<div><div>MGM12FT2M00 Manufacturers: Stackpole Electronics, Inc. Description: RES 2M OHM 1/2W 1% AXIAL In stock: 966519 pcs</div><div>RFQ</div></div>	<div><div>MGM111E256V2 Manufacturers: Energy Micro (Silicon Labs) Description: MIGHTY GECKO MESH NETWORKING MOD In stock: 7590 pcs</div><div>RFQ</div></div>
<div><div>MGM12FT6M20 Manufacturers: Stackpole Electronics, Inc. Description: RES 6.2M OHM 1/2W 1% AXIAL In stock: 987499 pcs</div><div>RFQ</div></div>	<div><div>MGM12FT470K Manufacturers: Stackpole Electronics, Inc. Description: RES 470K OHM 1/2W 1% AXIAL In stock: 1039818 pcs</div><div>RFQ</div></div>
<div><div>MGM111A256V2 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE ZIGBEE CHIP ANT In stock: 8346 pcs</div><div>RFQ</div></div>	<div><div>MGM111A256V1R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE ZIGBEE CHIP ANT In stock: 8563 pcs</div><div>RFQ</div></div>
<div><div>MGM12P02F1024GA-V1 Manufacturers: Energy Micro (Silicon Labs) Description: 15.4 MODULES In stock: 7354 pcs</div><div>RFQ</div></div>	<div><div>MGM12JT470K Manufacturers: Stackpole Electronics, Inc. Description: RES 470K OHM 1/2W 5% AXIAL In stock: 1719819 pcs</div><div>RFQ</div></div>
<div><div>MGM12P02F1024GA-V2 Manufacturers: Energy Micro (Silicon Labs) Description: EFR32MG12 MESH MODULE, 1024, +10 In stock: 6738 pcs</div><div>RFQ</div></div>	<div><div>MGM111A256V2R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE ZIGBEE CHIP ANT In stock: 7877 pcs</div><div>RFQ</div></div>