






Energy Micro (Silicon Labs)





MGM111A256V1R

Part Number:	MGM111A256V1R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	RF TXRX MODULE ZIGBEE CHIP ANT
	 1.MGM111A256V1R.pdf
	 2.MGM111A256V1R.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8563 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of MGM111A256V1R

PART NUMBER	MGM111A256V1R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	RF TXRX MODULE ZIGBEE CHIP ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8563 pcs
DATA SHEET	 1.MGM111A256V1R.pdf  2.MGM111A256V1R.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	Tape & Reel (TR)
PACKAGE / CASE	31-SMD Module
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) MGM111A256V1R	MGM111A256V1R Distributor	MGM111A256V1R Supplier
MGM111A256V1R Price	MGM111A256V1R Pictures	MGM111A256V1R Image
MGM111A256V1R PDF Datasheet	MGM111A256V1R Download Datasheet	MGM111A256V1R Datasheet
MGM111A256V1R Stock	Buy MGM111A256V1R	Buy Energy Micro (Silicon Labs) MGM111A256V1R
Energy Micro (Silicon Labs) MGM111A256V1R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) MGM111A256V1R	Energy Micro MGM111A256V1R	Energy Micro (Silicon Labs) MGM111A256V1R
Silicon Laboratories MGM111A256V1R	Silicon Labs MGM111A256V1R	

Related Products

 <div>MGM111A256V2R</div> <div>Manufacturers: Energy Micro (Silicon Labs)</div> <div>Description: RF TXRX MODULE ZIGBEE CHIP ANT</div> <div>In stock: 7877 pcs</div> <div>RFQ</div>	 <div>MGM12FT200M</div> <div>Manufacturers: Stackpole Electronics, Inc.</div> <div>Description: RES 200M OHM 1/2W 1% AXIAL</div> <div>In stock: 458723 pcs</div> <div>RFQ</div>
 <div>MGM12JT470K</div> <div>Manufacturers: Stackpole Electronics, Inc.</div> <div>Description: RES 470K OHM 1/2W 5% AXIAL</div> <div>In stock: 1719819 pcs</div> <div>RFQ</div>	 <div>MGM12FT2M00</div> <div>Manufacturers: Stackpole Electronics, Inc.</div> <div>Description: RES 2M OHM 1/2W 1% AXIAL</div> <div>In stock: 966519 pcs</div> <div>RFQ</div>
 <div>MGM111E256V2</div> <div>Manufacturers: Energy Micro (Silicon Labs)</div> <div>Description: MIGHTY GECKO MESH NETWORKING MOD</div> <div>In stock: 7590 pcs</div> <div>RFQ</div>	 <div>MGM12FT6M20</div> <div>Manufacturers: Stackpole Electronics, Inc.</div> <div>Description: RES 6.2M OHM 1/2W 1% AXIAL</div> <div>In stock: 987499 pcs</div> <div>RFQ</div>
 <div>MGM111A256V1</div> <div>Manufacturers: Energy Micro (Silicon Labs)</div> <div>Description: RF TXRX MODULE ZIGBEE CHIP ANT</div> <div>In stock: 5655 pcs</div> <div>RFQ</div>	 <div>MGM111E256V2R</div> <div>Manufacturers: Energy Micro (Silicon Labs)</div> <div>Description: MIGHTY GECKO MESH NETWORKING MOD</div> <div>In stock: 9300 pcs</div> <div>RFQ</div>
 <div>MGM12FT470K</div> <div>Manufacturers: Stackpole Electronics, Inc.</div> <div>Description: RES 470K OHM 1/2W 1% AXIAL</div> <div>In stock: 1039818 pcs</div> <div>RFQ</div>	 <div>MGM111A256V2</div> <div>Manufacturers: Energy Micro (Silicon Labs)</div> <div>Description: RF TXRX MODULE ZIGBEE CHIP ANT</div> <div>In stock: 8346 pcs</div> <div>RFQ</div>
 <div>MGM12P02F1024GA-V1</div> <div>Manufacturers: Energy Micro (Silicon Labs)</div> <div>Description: 15.4 MODULES</div> <div>In stock: 7354 pcs</div> <div>RFQ</div>	 <div>MGM12P02F1024GA-V2</div> <div>Manufacturers: Energy Micro (Silicon Labs)</div> <div>Description: EFR32MG12 MESH MODULE, 1024, +10</div> <div>In stock: 6738 pcs</div> <div>RFQ</div>