



BGM111A256V2

Part Number:	BGM111A256V2
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	RF TXRX MOD BLUETOOTH CHIP ANT
Datasheets:	 1.BGM111A256V2.pdf
	 2.BGM111A256V2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9881 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

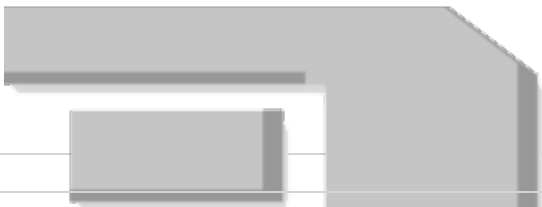
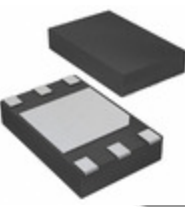
Specifications of BGM111A256V2

PART NUMBER	BGM111A256V2
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	RF TXRX MOD BLUETOOTH CHIP ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9881 pcs
DATA SHEET	 1.BGM111A256V2.pdf  2.BGM111A256V2.pdf
VOLTAGE - SUPPLY	1.85 V ~ 3.8 V
UTILIZED IC / PART	EFR32BG
SERIES	-
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-92dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	8dBm
PACKAGING	Strip
PACKAGE / CASE	Module
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	256kB Flash, 32kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	1Mbps
CURRENT - TRANSMITTING	8.2mA ~ 23.3mA
CURRENT - RECEIVING	8.7mA
ANTENNA TYPE	Integrated, Chip

Related Tags

Energy Micro (Silicon Labs) BGM111A256V2	BGM111A256V2 Distributor	BGM111A256V2 Supplier
BGM111A256V2 Price	BGM111A256V2 Pictures	BGM111A256V2 Image
BGM111A256V2 PDF Datasheet	BGM111A256V2 Download Datasheet	BGM111A256V2 Datasheet
BGM111A256V2 Stock	Buy BGM111A256V2	Buy Energy Micro (Silicon Labs) BGM111A256V2
Energy Micro (Silicon Labs) BGM111A256V2	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) BGM111A256V2	Energy Micro BGM111A256V2	Energy Micro (Silicon Labs) BGM111A256V2
Silicon Laboratories BGM111A256V2	Silicon Labs BGM111A256V2	

Related Products

 BGM1013,115 Manufacturers: NXP Description: IC RF AMP ISM 0HZ-2.2GHZ 6TSSOP In stock: 276170 pcs RFQ	 BGM111A256V2R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 14896 pcs RFQ
 BGM1033N7E6327XUSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MODULE GPS FRONT-END TSNP-7-10 In stock: 4002 pcs RFQ	 BGM113A256V1 Manufacturers: Energy Micro (Silicon Labs) Description: SMART MOD BLUETOOTH BLUE GECKO In stock: 4119 pcs RFQ
 BGM1032N7E6327XUSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MODULE GPS FRONT-END TSNP-7-10 In stock: 5555 pcs RFQ	 BGM111E256V2 Manufacturers: Energy Micro (Silicon Labs) Description: BLUETOOTH 4.X PCB MODULE, 256KB In stock: 8866 pcs RFQ
 BGM111E256V2R Manufacturers: Energy Micro (Silicon Labs) Description: BLUETOOTH 4.X PCB MODULE, 256KB In stock: 16678 pcs RFQ	 BGM1034N7E6327XUSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC AMP MMIC RF 17.0DB TSNP-7 In stock: 2810 pcs RFQ
 BGM1014,115 Manufacturers: NXP Description: IC RF AMP ISM 0HZ-2.2GHZ 6TSSOP In stock: 4390 pcs RFQ	 BGM111A256V21 Manufacturers: Energy Micro (Silicon Labs) Description: MOD BLUETOOTH SMART In stock: 9561 pcs RFQ
 BGM1043N7E6327XUSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC AMP GALILEO 1575.42MHZ TSNP7 In stock: 3069 pcs RFQ	 BGM111A256V21R Manufacturers: Energy Micro (Silicon Labs) Description: MOD BLUETOOTH SMART In stock: 9473 pcs RFQ