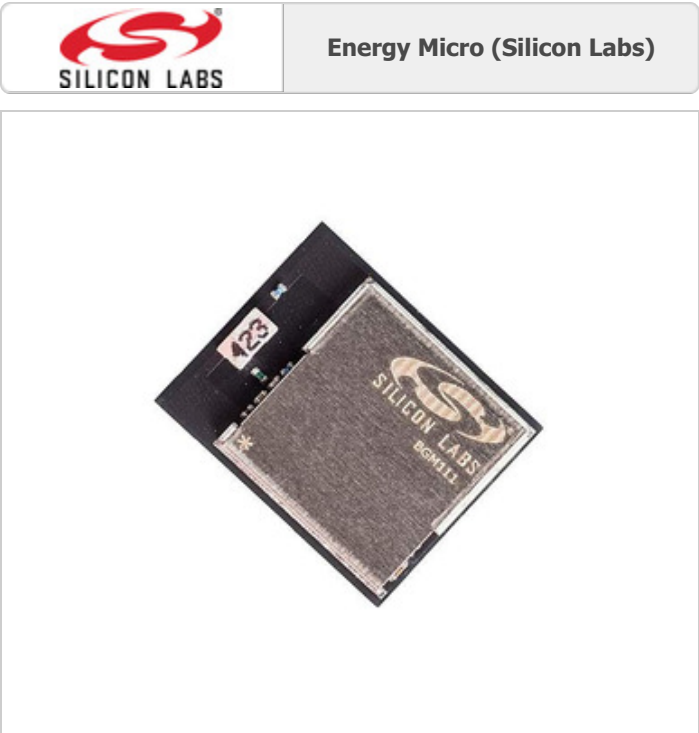




BGM111A256V21

Part Number:	BGM111A256V21
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	MOD BLUETOOTH SMART
	 1.BGM111A256V21.pdf
	 2.BGM111A256V21.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	9561 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

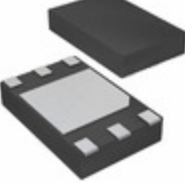
Specifications of BGM111A256V21

PART NUMBER	BGM111A256V21
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	MOD BLUETOOTH SMART
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9561 pcs
DATA SHEET	 1.BGM111A256V21.pdf  2.BGM111A256V21.pdf
VOLTAGE - SUPPLY	1.65 V ~ 3.8 V
UTILIZED IC / PART	EFR32BG
SERIES	Blue Gecko
SERIAL INTERFACES	I²C, 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
CURRENT - RECEIVING	8.7mA
ANTENNA TYPE	Integrated, Chip

Related Tags

Energy Micro (Silicon Labs) BGM111A256V21	BGM111A256V21 Distributor	BGM111A256V21 Supplier
BGM111A256V21 Price	BGM111A256V21 Pictures	BGM111A256V21 Image
BGM111A256V21 PDF Datasheet	BGM111A256V21 Download Datasheet	BGM111A256V21 Datasheet
BGM111A256V21 Stock	Buy BGM111A256V21	Buy Energy Micro (Silicon Labs) BGM111A256V21
Energy Micro (Silicon Labs) BGM111A256V21	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) BGM111A256V21	Energy Micro BGM111A256V21	Energy Micro (Silicon Labs) BGM111A256V21
Silicon Laboratories BGM111A256V21	Silicon Labs BGM111A256V21	

Related Products

 BGM1034N7E6327XUSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC AMP MMIC RF 17.0DB TSNP-7 In stock: 2810 pcs RFQ	 BGM1032N7E6327XUSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MODULE GPS FRONT-END TSNP-7-10 In stock: 5555 pcs RFQ
 BGM113A256V1 Manufacturers: Energy Micro (Silicon Labs) Description: SMART MOD BLUETOOTH BLUE GECKO In stock: 4119 pcs RFQ	 BGM111A256V21R Manufacturers: Energy Micro (Silicon Labs) Description: MOD BLUETOOTH SMART In stock: 9473 pcs RFQ
 BGM111E256V2 Manufacturers: Energy Micro (Silicon Labs) Description: BLUETOOTH 4.X PCB MODULE, 256KB In stock: 8866 pcs RFQ	 BGM1033N7E6327XUSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MODULE GPS FRONT-END TSNP-7-10 In stock: 4002 pcs RFQ
 BGM1043N7E6327XUSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC AMP GALILEO 1575.42MHZ TSNP7 In stock: 3069 pcs RFQ	 BGM111E256V2R Manufacturers: Energy Micro (Silicon Labs) Description: BLUETOOTH 4.X PCB MODULE, 256KB In stock: 16678 pcs RFQ
 BGM1014,115 Manufacturers: NXP Description: IC RF AMP ISM 0HZ-2.2GHZ 6TSSOP In stock: 4390 pcs RFQ	 BGM111A256V2R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 14896 pcs RFQ
 BGM111A256V2 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 9881 pcs RFQ	 BGM113A256V2 Manufacturers: Energy Micro (Silicon Labs) Description: BLUETOOTH SMART MODULE FCC/CE In stock: 8991 pcs RFQ