



Energy Micro (Silicon Labs)




Image may be representation. See specifications for product details.

BGM121N256V2

Part Number:	BGM121N256V2
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	MODULE BT SIP MODULE WITHOUT ANT
Datasheets:	 BGM121N256V2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11098 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of BGM121N256V2

PART NUMBER	BGM121N256V2
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	MODULE BT SIP MODULE WITHOUT ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11098 pcs
DATA SHEET	 BGM121N256V2.pdf
VOLTAGE - SUPPLY	1.85 V ~ 3.8 V
UTILIZED IC / PART	EFR32BG
SERIES	Blue Gecko
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-90dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	8dBm
PACKAGING	Tray
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	9mA
ANTENNA TYPE	Not Included, Castellation

Related Tags

Energy Micro (Silicon Labs) BGM121N256V2	BGM121N256V2 Distributor	BGM121N256V2 Supplier
BGM121N256V2 Price	BGM121N256V2 Pictures	BGM121N256V2 Image
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Related Products

<div></div> <div>BGM121N256V1R Manufacturers: Energy Micro (Silicon Labs) Description: BGM121 BLUETOOTH SIP MODULE, 8 D In stock: 10167 pcs <div>RFQ</div></div>	<div></div> <div>BGM121A256V2 Manufacturers: Energy Micro (Silicon Labs) Description: MODULE BT SIP MODULE WITH ANTENN In stock: 8138 pcs <div>RFQ</div></div>
<div></div> <div>BGM121N256V2R Manufacturers: Energy Micro (Silicon Labs) Description: MODULE BT SIP MODULE WITHOUT ANT In stock: 15438 pcs <div>RFQ</div></div>	<div></div> <div>BGM123A256V2 Manufacturers: Energy Micro (Silicon Labs) Description: MOD BLUETOOTH SIP BGM121 In stock: 8765 pcs <div>RFQ</div></div>
<div></div> <div>BGM123N256V1 Manufacturers: Energy Micro (Silicon Labs) Description: BGM123 BLUETOOTH SIP MODULE, 3 D In stock: 4932 pcs <div>RFQ</div></div>	<div></div> <div>BGM123A256V1 Manufacturers: Energy Micro (Silicon Labs) Description: BGM123 BLUETOOTH SIP MODULE, 3 D In stock: 4605 pcs <div>RFQ</div></div>
<div></div> <div>BGM123A256V2R Manufacturers: Energy Micro (Silicon Labs) Description: BGM123 BLUETOOTH SIP MODULE, 3 D In stock: 19724 pcs <div>RFQ</div></div>	<div></div> <div>BGM123N256V1R Manufacturers: Energy Micro (Silicon Labs) Description: BGM123 BLUETOOTH SIP MODULE, 3 D In stock: 11035 pcs <div>RFQ</div></div>
<div></div> <div>BGM121A256V1 Manufacturers: Energy Micro (Silicon Labs) Description: BGM121 BLUETOOTH SIP MODULE, 8 D In stock: 6607 pcs <div>RFQ</div></div>	<div></div> <div>BGM121A256V1R Manufacturers: Energy Micro (Silicon Labs) Description: BGM121 BLUETOOTH SIP MODULE, 8 D In stock: 18534 pcs <div>RFQ</div></div>
<div></div> <div>BGM121A256V2R Manufacturers: Energy Micro (Silicon Labs) Description: MODULE BT SIP MODULE WITH ANTENN In stock: 19032 pcs <div>RFQ</div></div>	<div></div> <div>BGM121N256V1 Manufacturers: Energy Micro (Silicon Labs) Description: BGM121 BLUETOOTH SIP MODULE, 8 D In stock: 3260 pcs <div>RFQ</div></div>