SILICON LABS — Energy Micro (Silicon Labs)

BGM121A256V2

Part Number:	BGM121A256V2
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	MODULE BT SIP MODULE WITH ANTENN
Datasheets:	BGM121A256V2.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	8138 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of BGM121A256V2

PART NUMBER	BGM121A256V2
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	MODULE BT SIP MODULE WITH ANTENN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8138 pcs
DATA SHEET	BGM121A256V2.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	Integrated, Chip

Related Tags

Energy Micro (Silicon Labs) BGM121A256V2	BGM121A256V2 Distributor	BGM121A256V2 Supplier
BGM121A256V2 Price	BGM121A256V2 Pictures	BGM121A256V2 Image
BGM121A256V2 PDF Datasheet	BGM121A256V2 Download Datasheet	BGM121A256V2 Datasheet
BGM121A256V2 Stock	Buy BGM121A256V2	Buy Energy Micro (Silicon Labs) BGM121A256V2
Energy Micro (Silicon Labs) BGM121A256V2	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) BGM121A256V2	Energy Micro BGM121A256V2	Energy Micro (Silicon Labs) BGM121A256V2
Silicon Laboratories BGM121A256V2	Silicon Labs BGM121A256V2	

Related Products

BGM121A256V1R
Manufacturers: Energy Micro (Silicon Labs)
Description: BGM121 BLUETOOTH SIP MODULE, 8 D
In stock: 18534 pcs
RFQ

BGM121N256V1
Manufacturers: Energy Micro (Silicon Labs)
Description: BGM121 BLUETOOTH SIP MODULE, 8 D
In stock: 3260 pcs
RFQ

BGM121N256V2
Manufacturers: Energy Micro (Silicon Labs)
Description: MODULE BT SIP MODULE WITHOUT ANT
In stock: 11098 pcs
RFQ

BGM11S22F256GA-V2
Manufacturers: Energy Micro (Silicon Labs)
Description: BLUETOOTH 4.X SIP MODULE +8DBM W
In stock: 12833 pcs
RFQ

BGM121N256V1R
Manufacturers: Energy Micro (Silicon Labs)
Description: BGM121 BLUETOOTH SIP MODULE, 8 D
In stock: 10167 pcs
RFQ

BGM11S22F256GA-V2R
Manufacturers: Energy Micro (Silicon Labs)
Description: BLUETOOTH 4.X SIP MODULE +8DBM W
In stock: 13636 pcs
RFQ

BGM121N256V2R
Manufacturers: Energy Micro (Silicon Labs)
Description: MODULE BT SIP MODULE WITHOUT ANT
In stock: 15438 pcs
RFQ

BGM123A256V1
Manufacturers: Energy Micro (Silicon Labs)
Description: BGM123 BLUETOOTH SIP MODULE, 3 D
In stock: 4605 pcs
RFQ

BGM121A256V1
Manufacturers: Energy Micro (Silicon Labs)
Description: BGM121 BLUETOOTH SIP MODULE, 8 D
In stock: 6607 pcs
RFQ

BGM121A256V2R
Manufacturers: Energy Micro (Silicon Labs)
Description: MODULE BT SIP MODULE WITH ANTENN
In stock: 19032 pcs
RFQ

BGM11S12F256GA-V2R
Manufacturers: Energy Micro (Silicon Labs)
Description: BLUETOOTH 4.X SIP MODULE +3DBM W
In stock: 11828 pcs
RFQ

BGM11S12F256GA-V2
Manufacturers: Energy Micro (Silicon Labs)
Description: BLUETOOTH 4.X SIP MODULE +3DBM W
In stock: 14888 pcs
RFQ