




BGM121N256V1

Part Number:	BGM121N256V1
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	BGM121 BLUETOOTH SIP MODULE, 8 D
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3260 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of BGM121N256V1

PART NUMBER	BGM121N256V1
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	BGM121 BLUETOOTH SIP MODULE, 8 D
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3260 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.85 V ~ 3.8 V
UTILIZED IC / PART	EFR32BG
SERIES	-
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-90dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	8dBm
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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) BGM121N256V1	BGM121N256V1 Distributor	BGM121N256V1 Supplier
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Silicon Laboratories BGM121N256V1	Silicon Labs BGM121N256V1	

Related Products

<div><div>BGM121A256V1 Manufacturers: Energy Micro (Silicon Labs) Description: BGM121 BLUETOOTH SIP MODULE, 8 D In stock: 6607 pcs RFQ</div></div>	<div><div>BGM11S22F256GA-V2 Manufacturers: Energy Micro (Silicon Labs) Description: BLUETOOTH 4.X SIP MODULE +8DBM W In stock: 12833 pcs RFQ</div></div>
<div><div>BGM121N256V1R Manufacturers: Energy Micro (Silicon Labs) Description: BGM121 BLUETOOTH SIP MODULE, 8 D In stock: 10167 pcs RFQ</div></div>	<div><div>BGM123A256V1 Manufacturers: Energy Micro (Silicon Labs) Description: BGM123 BLUETOOTH SIP MODULE, 3 D In stock: 4605 pcs RFQ</div></div>
<div><div>BGM123A256V2R Manufacturers: Energy Micro (Silicon Labs) Description: BGM123 BLUETOOTH SIP MODULE, 3 D In stock: 19724 pcs RFQ</div></div>	<div><div>BGM121N256V2R Manufacturers: Energy Micro (Silicon Labs) Description: MODULE BT SIP MODULE WITHOUT ANT In stock: 15438 pcs RFQ</div></div>
<div><div>BGM121A256V1R Manufacturers: Energy Micro (Silicon Labs) Description: BGM121 BLUETOOTH SIP MODULE, 8 D In stock: 18534 pcs RFQ</div></div>	<div><div>BGM121N256V2 Manufacturers: Energy Micro (Silicon Labs) Description: MODULE BT SIP MODULE WITHOUT ANT In stock: 11098 pcs RFQ</div></div>
<div><div>BGM123A256V2 Manufacturers: Energy Micro (Silicon Labs) Description: MOD BLUETOOTH SIP BGM121 In stock: 8765 pcs RFQ</div></div>	<div><div>BGM11S22F256GA-V2R Manufacturers: Energy Micro (Silicon Labs) Description: BLUETOOTH 4.X SIP MODULE +8DBM W In stock: 13636 pcs RFQ</div></div>
<div><div>BGM121A256V2R Manufacturers: Energy Micro (Silicon Labs) Description: MODULE BT SIP MODULE WITH ANTENN In stock: 19032 pcs RFQ</div></div>	<div><div>BGM121A256V2 Manufacturers: Energy Micro (Silicon Labs) Description: MODULE BT SIP MODULE WITH ANTENN In stock: 8138 pcs RFQ</div></div>