SILICON LABS   Energy Micro (Silicon Labs)

BGM121N256V1R

Part Number:	BGM121N256V1R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	BGM121 BLUETOOTH SIP MODULE, 8 D
Datasheets:	
RoHs Status	✅ Lead free / RoHS Compliant
Stock Condition	10167 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 BGM121N256V1R

PART NUMBER	BGM121N256V1R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	BGM121 BLUETOOTH SIP MODULE, 8 D
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10167 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.85 V ~ 3.8 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-90dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	8dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	Module
OTHER NAMES	336-3811-6
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) BGM121N256V1R	BGM121N256V1R Distributor	BGM121N256V1R Supplier
BGM121N256V1R Price	BGM121N256V1R Pictures	BGM121N256V1R Image
BGM121N256V1R PDF Datasheet	BGM121N256V1R Download Datasheet	BGM121N256V1R Datasheet
BGM121N256V1R Stock	Buy BGM121N256V1R	Buy Energy Micro (Silicon Labs) BGM121N256V1R
Energy Micro (Silicon Labs) BGM121N256V1R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) BGM121N256V1R	Energy Micro BGM121N256V1R	Energy Micro (Silicon Labs) BGM121N256V1R
Silicon Laboratories BGM121N256V1R	Silicon Labs BGM121N256V1R	

Related Products

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

BGM123A256V2
Manufacturers: Energy Micro (Silicon Labs)
Description: MOD BLUETOOTH SIP BGM121
In stock: 8765 pcs
RFQ

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

BGM123A256V2R
Manufacturers: Energy Micro (Silicon Labs)
Description: BGM123 BLUETOOTH SIP MODULE, 3 D
In stock: 19724 pcs
RFQ

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

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

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

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

BGM121A256V2
Manufacturers: Energy Micro (Silicon Labs)
Description: MODULE BT SIP MODULE WITH ANTENN
In stock: 8138 pcs
RFQ

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

BGM123N256V1
Manufacturers: Energy Micro (Silicon Labs)
Description: BGM123 BLUETOOTH SIP MODULE, 3 D
In stock: 4932 pcs
RFQ

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