SILICON LABS

Energy Micro (Silicon Labs)

BGM121A256V1R

Part Number:	BGM121A256V1R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	BGM121 BLUETOOTH SIP MODULE, 8 D
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
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 BGM121A256V1R

PART NUMBER	BGM121A256V1R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	BGM121 BLUETOOTH SIP MODULE, 8 D
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	1.85 V ~ 3.6 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	Tape & Reel (TR)
PACKAGE / CASE	Module
OTHER NAMES	336-3810-2
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) BGM121A256V1R	BGM121A256V1R Distributor	BGM121A256V1R Supplier
BGM121A256V1R Price	BGM121A256V1R Pictures	BGM121A256V1R Image
BGM121A256V1R PDF Datasheet	BGM121A256V1R Download Datasheet	BGM121A256V1R Datasheet
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Energy Micro (Silicon Labs) BGM121A256V1R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Silicon Laboratories BGM121A256V1R	Silicon Labs BGM121A256V1R	

Related Products

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

BGM121N256V1R
Manufacturers: Energy Micro (Silicon Labs)
Description: BGM121 BLUETOOTH SIP MODULE, 8 D
In stock: 584 pcs
RFQ

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

BGM11S12F256GA-V2R
Manufacturers: Energy Micro (Silicon Labs)
Description: BLUETOOTH 4.X SIP MODULE +3DBM W
In stock: 555 pcs
RFQ

BGM113A256V2R
Manufacturers: Energy Micro (Silicon Labs)
Description: BLUETOOTH SMART MODULE FCC/CE
In stock: Out stock
RFQ

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

BGM121A256V2
Manufacturers: Energy Micro (Silicon Labs)
Description: MODULE BT SIP MODULE WITH ANTENN
In stock: 476 pcs
RFQ

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

BGM121N256V2
Manufacturers: Energy Micro (Silicon Labs)
Description: MODULE BT SIP MODULE WITHOUT ANT
In stock: 308 pcs
RFQ

BGM11S22F256GA-V2R
Manufacturers: Energy Micro (Silicon Labs)
Description: BLUETOOTH 4.X SIP MODULE +8DBM W
In stock: 489 pcs
RFQ

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

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