





Energy Micro (Silicon Labs)




Part Number:	BGM11S22F256GA-V2R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	BLUETOOTH 4.X SIP MODULE +8DBM W
Datasheets:	 BGM11S22F256GA-V2R.pdf
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 BGM11S22F256GA-V2R

PART NUMBER	BGM11S22F256GA-V2R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	BLUETOOTH 4.X SIP MODULE +8DBM W
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 BGM11S22F256GA-V2R.pdf
VOLTAGE - SUPPLY	1.85 V ~ 3.8 V
UTILIZED IC / PART	EFR32BG
SERIES	Blue Gecko
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-90dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	3dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	Module
OTHER NAMES	336-5145-6
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	6 (Time on Label)
MODULATION	GFSK
MEMORY SIZE	256kB Flash, 32kB RAM
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	1Mbps
CURRENT - TRANSMITTING	8.2mA
CURRENT - RECEIVING	8.7mA
ANTENNA TYPE	Integrated, Chip

Related Tags

Energy Micro (Silicon Labs) BGM11S22F256GA-V2R	BGM11S22F256GA-V2R Distributor	BGM11S22F256GA-V2R Supplier
BGM11S22F256GA-V2R Price	BGM11S22F256GA-V2R Pictures	BGM11S22F256GA-V2R Image
BGM11S22F256GA-V2R PDF Datasheet	BGM11S22F256GA-V2R Download Datasheet	BGM11S22F256GA-V2R Datasheet
BGM11S22F256GA-V2R Stock	Buy BGM11S22F256GA-V2R	Buy Energy Micro (Silicon Labs) BGM11S22F256GA-V2R
Energy Micro (Silicon Labs) BGM11S22F256GA-V2R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) BGM11S22F256GA-V2R	Energy Micro BGM11S22F256GA-V2R	Energy Micro (Silicon Labs) BGM11S22F256GA-V2R
Silicon Laboratories BGM11S22F256GA-V2R	Silicon Labs BGM11S22F256GA-V2R	

Related Products

 <div>BGM121N256V1R Manufacturers: Energy Micro (Silicon Labs) Description: BGM121 BLUETOOTH SIP MODULE, 8 D In stock: 584 pcs <div>RFQ</div></div>	 <div>BGM113A256V21R Manufacturers: Energy Micro (Silicon Labs) Description: MOD BLUETOOTH SMART FCC/CE In stock: Out stock <div>RFQ</div></div>
 <div>BGM121A256V2R Manufacturers: Energy Micro (Silicon Labs) Description: MODULE BT SIP MODULE WITH ANTENN In stock: Out stock <div>RFQ</div></div>	 <div>BGM113A256V21 Manufacturers: Energy Micro (Silicon Labs) Description: MOD BLUETOOTH SMART FCC/CE In stock: 456 pcs <div>RFQ</div></div>
 <div>BGM121A256V1R Manufacturers: Energy Micro (Silicon Labs) Description: BGM121 BLUETOOTH SIP MODULE, 8 D In stock: Out stock <div>RFQ</div></div>	 <div>BGM121A256V1 Manufacturers: Energy Micro (Silicon Labs) Description: BGM121 BLUETOOTH SIP MODULE, 8 D In stock: Out stock <div>RFQ</div></div>
 <div>BGM121N256V1 Manufacturers: Energy Micro (Silicon Labs) Description: BGM121 BLUETOOTH SIP MODULE, 8 D In stock: Out stock <div>RFQ</div></div>	 <div>BGM11S12F256GA-V2R Manufacturers: Energy Micro (Silicon Labs) Description: BLUETOOTH 4.X SIP MODULE +3DBM W In stock: 555 pcs <div>RFQ</div></div>
 <div>BGM11S22F256GA-V2 Manufacturers: Energy Micro (Silicon Labs) Description: BLUETOOTH 4.X SIP MODULE +8DBM W In stock: Out stock <div>RFQ</div></div>	 <div>BGM11S12F256GA-V2 Manufacturers: Energy Micro (Silicon Labs) Description: BLUETOOTH 4.X SIP MODULE +3DBM W In stock: Out stock <div>RFQ</div></div>
 <div>BGM121A256V2 Manufacturers: Energy Micro (Silicon Labs) Description: MODULE BT SIP MODULE WITH ANTENN In stock: 476 pcs <div>RFQ</div></div>	 <div>BGM113A256V2R Manufacturers: Energy Micro (Silicon Labs) Description: BLUETOOTH SMART MODULE FCC/CE In stock: Out stock <div>RFQ</div></div>