



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

MGM12P32F1024GA-V2R

Part Number:	MGM12P32F1024GA-V2R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	EFR32MG12 MESH MODULE, 1024, +18
Datasheets:	 MGM12P32F1024GA-V2R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MGM12P32F1024GA-V2R

PART NUMBER	MGM12P32F1024GA-V2R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	EFR32MG12 MESH MODULE, 1024, +18
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MGM12P32F1024GA-V2R.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.8 V
UTILIZED IC / PART	EFR32MG12
SERIES	Mighty Gecko
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-105dBm
RF FAMILY/STANDARD	802.15.4, Bluetooth
POWER - OUTPUT	17dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	Module
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	2-FSK, 4-FSK, DSSS, GFSK, GMSK, O-QPSK
MEMORY SIZE	1MB Flash, 256kB RAM
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	1Mbps
CURRENT - TRANSMITTING	10mA
CURRENT - RECEIVING	10.3mA
ANTENNA TYPE	Integrated, Chip

Related Tags

Energy Micro (Silicon Labs) MGM12P32F1024GA-V2R	MGM12P32F1024GA-V2R Distributor	MGM12P32F1024GA-V2R Supplier
MGM12P32F1024GA-V2R Price	MGM12P32F1024GA-V2R Pictures	MGM12P32F1024GA-V2R Image
MGM12P32F1024GA-V2R PDF Datasheet	MGM12P32F1024GA-V2R Download Datasheet	MGM12P32F1024GA-V2R Datasheet
MGM12P32F1024GA-V2R Stock	Buy MGM12P32F1024GA-V2R	Buy Energy Micro (Silicon Labs) MGM12P32F1024GA-V2R
Energy Micro (Silicon Labs) MGM12P32F1024GA-V2R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) MGM12P32F1024GA-V2R	Energy Micro MGM12P32F1024GA-V2R	Energy Micro (Silicon Labs) MGM12P32F1024GA-V2R
Silicon Laboratories MGM12P32F1024GA-V2R	Silicon Labs MGM12P32F1024GA-V2R	

Related Products

 MGM12P22F1024GA-V2 Manufacturers: Energy Micro (Silicon Labs) Description: EFR32MG12 MESH MODULE, 1024, +10 In stock: 74 pcs RFQ	 MGM12P22F1024GE-V2 Manufacturers: Energy Micro (Silicon Labs) Description: EFR32MG12 MESH MODULE, 1024, +10 In stock: 233 pcs RFQ
 MGM13P02F512GE-V2R Manufacturers: Energy Micro (Silicon Labs) Description: MESH MODULE In stock: Out stock RFQ	 MGM13P02F512GA-V2 Manufacturers: Energy Micro (Silicon Labs) Description: MESH MODULE In stock: 98 pcs RFQ
 MGM13P02F512GA-V2R Manufacturers: Energy Micro (Silicon Labs) Description: MESH MODULE In stock: Out stock RFQ	 MGM12P22F1024GA-V2R Manufacturers: Energy Micro (Silicon Labs) Description: EFR32MG12 MESH MODULE, 1024, +10 In stock: Out stock RFQ
 MGM12P22F1024GE-V2R Manufacturers: Energy Micro (Silicon Labs) Description: EFR32MG12 MESH MODULE, 1024, +10 In stock: Out stock RFQ	 MGM12P32F1024GE-V2R Manufacturers: Energy Micro (Silicon Labs) Description: EFR32MG12 MESH MODULE, 1024, +18 In stock: Out stock RFQ
 MGM12P32F1024GA-V2 Manufacturers: Energy Micro (Silicon Labs) Description: EFR32MG12 MESH MODULE, 1024, +18 In stock: 725 pcs RFQ	 MGM13P02F512GE-V2 Manufacturers: Energy Micro (Silicon Labs) Description: MESH MODULE In stock: Out stock RFQ
 MGM12P32F1024GE-V2 Manufacturers: Energy Micro (Silicon Labs) Description: EFR32MG12 MESH MODULE, 1024, +18 In stock: 197 pcs RFQ	 MGM12P02F1024GE-V2R Manufacturers: Energy Micro (Silicon Labs) Description: EFR32MG12 MESH MODULE, 1024, +10 In stock: Out stock RFQ