



Energy Micro (Silicon Labs)



WGM110E1MV2

Part Number:	WGM110E1MV2
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	WIZARD GECKO WGM110 WI-FI MODULE
Datasheets:	 WGM110E1MV2.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 WGM110E1MV2

PART NUMBER	WGM110E1MV2
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	WIZARD GECKO WGM110 WI-FI MODULE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 WGM110E1MV2.pdf
VOLTAGE - SUPPLY	2.7 V ~ 4.8 V
UTILIZED IC / PART	-
SERIES	Wizard Gecko
SERIAL INTERFACES	I ² C, SPI, UART, USB
SENSITIVITY	-98dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	16dBm
PACKAGING	Strip
PACKAGE / CASE	Module
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	1MB Flash, 128kB RAM
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	72.2Mbps
CURRENT - TRANSMITTING	261mA
CURRENT - RECEIVING	81mA
ANTENNA TYPE	Not Included, U.FL

Related Tags

Energy Micro (Silicon Labs) WGM110E1MV2	WGM110E1MV2 Distributor	WGM110E1MV2 Supplier
WGM110E1MV2 Price	WGM110E1MV2 Pictures	WGM110E1MV2 Image
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Energy Micro (Silicon Labs) WGM110E1MV2	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Related Products

 WL1831MODGBMOCR Manufacturers: N/A Description: RF TXRX MOD BLUETOOTH/WIFI CHIP In stock: 8287 pcs RFQ	 HL8518_1103929 Manufacturers: Sierra Wireless Description: IC RF MODULE HSDPA In stock: 2574 pcs RFQ
 WGM110A1MV2 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI CHIP ANT In stock: 7681 pcs RFQ	 MTSMC-EV3-N3-SP Manufacturers: Multi-Tech Systems, Inc. Description: RF TXRX MODULE CELLULAR U.FL ANT In stock: 4234 pcs RFQ
 WGM110A1MV2R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI CHIP ANT In stock: 7895 pcs RFQ	 WGM110A1MV1 Manufacturers: Energy Micro (Silicon Labs) Description: WIZARD GECKO WGM110 WI-FI MODULE In stock: 5964 pcs RFQ
 WGM110E1MV2R Manufacturers: Energy Micro (Silicon Labs) Description: WIZARD GECKO WGM110 WI-FI MODULE In stock: 8377 pcs RFQ	 CC-WMX-LD79-VK-B Manufacturers: Digi International Description: RF TXRX MODULE WIFI U.FL ANT In stock: 21 pcs RFQ
 RN42N-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MODULE BLUETOOTH U.FL In stock: 7257 pcs RFQ	 XB24-Z7UIT-002 Manufacturers: Digi International Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: 4857 pcs RFQ
 BC188 Manufacturers: Sierra Wireless Description: RF TXRX MODULE WIFI TRACE ANT In stock: 6286 pcs RFQ	 WGM110A1M-V2-P1163 Manufacturers: Energy Micro (Silicon Labs) Description: WI-FI MODULES In stock: 4190 pcs RFQ