



Energy Micro (Silicon Labs)



AMW037-1.0.2R

Part Number:	AMW037-1.0.2R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	RF MODULE WIFI B/G/N 2MB 80MHZ
Datasheets:	 AMW037-1.0.2R.pdf
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 AMW037-1.0.2R

PART NUMBER	AMW037-1.0.2R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	RF MODULE WIFI B/G/N 2MB 80MHZ
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 AMW037-1.0.2R.pdf
VOLTAGE - SUPPLY	3.3V
SERIES	-
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-93dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	20dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	Module
OTHER NAMES	336-4240-2
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	2MB Flash
MANUFACTURER STANDARD LEAD TIME	12 Weeks
FREQUENCY	2.4GHz
DATA RATE	54Mbps
CURRENT - TRANSMITTING	200mA
CURRENT - RECEIVING	65mA
ANTENNA TYPE	Integrated, Trace

Related Tags

Energy Micro (Silicon Labs) AMW037-1.0.2R	AMW037-1.0.2R Distributor	AMW037-1.0.2R Supplier
AMW037-1.0.2R Price	AMW037-1.0.2R Pictures	AMW037-1.0.2R Image
AMW037-1.0.2R PDF Datasheet	AMW037-1.0.2R Download Datasheet	AMW037-1.0.2R Datasheet
AMW037-1.0.2R Stock	Buy AMW037-1.0.2R	Buy Energy Micro (Silicon Labs) AMW037-1.0.2R
Energy Micro (Silicon Labs) AMW037-1.0.2R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) AMW037-1.0.2R	Energy Micro AMW037-1.0.2R	Energy Micro (Silicon Labs) AMW037-1.0.2R
Silicon Laboratories AMW037-1.0.2R	Silicon Labs AMW037-1.0.2R	

Related Products

 AMW037-E01 Manufacturers: Energy Micro (Silicon Labs) Description: AMW037 DEVELOPER BOARD In stock: 30 pcs RFQ	 AMW106 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI TRACE ANT In stock: 100 pcs RFQ
 AMW036R Manufacturers: Energy Micro (Silicon Labs) Description: WIFI MODULE B/G/N 1MB FLASH In stock: Out stock RFQ	 AMW037R Manufacturers: Energy Micro (Silicon Labs) Description: WIFI MODULE B/G/N 2MB FLASH In stock: Out stock RFQ
 AMW037-1.2.0R Manufacturers: Energy Micro (Silicon Labs) Description: WORLD'S SMALLEST CERTIFIED B/G/N In stock: Out stock RFQ	 AMW036 Manufacturers: Energy Micro (Silicon Labs) Description: B/G/N WI-FI MODULE, 84MHZ CORE, In stock: 215 pcs RFQ
 AMW106-3.2.0R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI TRACE ANT In stock: 991 pcs RFQ	 AMW036-3.3.2R Manufacturers: Energy Micro (Silicon Labs) Description: B/G/N WI-FI MODULE, 84MHZ CORE In stock: Out stock RFQ
 AMW007-E03 Manufacturers: Energy Micro (Silicon Labs) Description: AMW007 DEVELOPER BOARD In stock: 64 pcs RFQ	 AMW106-3.3.2R Manufacturers: Energy Micro (Silicon Labs) Description: B/G/N WI-FI MODULE, 100MHZ CORE In stock: Out stock RFQ
 AMW036-E03 Manufacturers: Energy Micro (Silicon Labs) Description: AMW036 DEVELOPER BOARD In stock: 48 pcs RFQ	 AMW037 Manufacturers: Energy Micro (Silicon Labs) Description: WORLD'S SMALLEST CERTIFIED B/G/N In stock: 64 pcs RFQ