



SILICON LABS

Energy Micro (Silicon Labs)



AMW037R

Part Number:	AMW037R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	WIFI MODULE B/G/N 2MB FLASH
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12505 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AMW037R

PART NUMBER	AMW037R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	WIFI MODULE B/G/N 2MB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12505 pcs
DATA SHEET	
VOLTAGE - SUPPLY	3.3V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-93dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	18dBm
OPERATING TEMPERATURE	-30°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	2MB Flash
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	54Mbps
CURRENT - TRANSMITTING	100mA ~ 200mA
CURRENT - RECEIVING	50mA
ANTENNA TYPE	-

Related Tags

Energy Micro (Silicon Labs) AMW037R	AMW037R Distributor	AMW037R Supplier
AMW037R Price	AMW037R Pictures	AMW037R Image
AMW037R PDF Datasheet	AMW037R Download Datasheet	AMW037R Datasheet
AMW037R Stock	Buy AMW037R	Buy Energy Micro (Silicon Labs) AMW037R
Energy Micro (Silicon Labs) AMW037R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) AMW037R	Energy Micro AMW037R	Energy Micro (Silicon Labs) AMW037R
Silicon Laboratories AMW037R	Silicon Labs AMW037R	

Related Products

 SILICON LABS AMW106-3.2.0R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI TRACE ANT In stock: 5845 pcs RFQ	 AMW106-A02 Manufacturers: Energy Micro (Silicon Labs) Description: MANTIS 106 WIFI SHIELD In stock: 2161 pcs RFQ
 SILICON LABS AMW106-3.3.2R Manufacturers: Energy Micro (Silicon Labs) Description: B/G/N WI-FI MODULE, 100MHZ CORE In stock: 6349 pcs RFQ	 AMW037-E01 Manufacturers: Energy Micro (Silicon Labs) Description: AMW037 DEVELOPER BOARD In stock: 3239 pcs RFQ
 SILICON LABS AMW037 Manufacturers: Energy Micro (Silicon Labs) Description: WORLD'S SMALLEST CERTIFIED B/G/N In stock: 12731 pcs RFQ	 AMW106-3.4.0R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI TRACE ANT In stock: 4961 pcs RFQ
 SILICON LABS AMW036-E03 Manufacturers: Energy Micro (Silicon Labs) Description: AMW036 DEVELOPER BOARD In stock: 1555 pcs RFQ	 SILICON LABS AMW036R Manufacturers: Energy Micro (Silicon Labs) Description: WIFI MODULE B/G/N 1MB FLASH In stock: 6642 pcs RFQ
 SILICON LABS AMW037-1.0.2R Manufacturers: Energy Micro (Silicon Labs) Description: RF MODULE WIFI B/G/N 2MB 80MHZ In stock: 11347 pcs RFQ	 SILICON LABS AMW037-1.2.0R Manufacturers: Energy Micro (Silicon Labs) Description: WORLD'S SMALLEST CERTIFIED B/G/N In stock: 11003 pcs RFQ
 AMW106 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI TRACE ANT In stock: 4728 pcs RFQ	 AMW106-E03 Manufacturers: Energy Micro (Silicon Labs) Description: MORAY BRD FOR AMW106 NUMBAT In stock: 1723 pcs RFQ