




Energy Micro (Silicon Labs)

AMW006-A1UR

Part Number:	AMW006-A1UR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	WIFI MOD B/G/N 1MB FLASH TH
Datasheets:	PDF AMW006-A1UR.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 AMW006-A1UR

PART NUMBER	AMW006-A1UR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	WIFI MOD B/G/N 1MB FLASH TH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF AMW006-A1UR.pdf
VOLTAGE - SUPPLY	3.3V
UTILIZED IC / PART	-
SERIES	WICED
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	18dBm
PACKAGING	Strip
PACKAGE / CASE	Module
OTHER NAMES	336-3975
OPERATING TEMPERATURE	-30°C ~ 85°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	1.5MB Flash, 96kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	54Mbps
CURRENT - TRANSMITTING	11.4mA
CURRENT - RECEIVING	5.7mA
ANTENNA TYPE	Not Included, U.FL

Related Tags

Energy Micro (Silicon Labs) AMW006-A1UR	AMW006-A1UR Distributor	AMW006-A1UR Supplier
AMW006-A1UR Price	AMW006-A1UR Pictures	AMW006-A1UR Image
AMW006-A1UR PDF Datasheet	AMW006-A1UR Download Datasheet	AMW006-A1UR Datasheet
AMW006-A1UR Stock	Buy AMW006-A1UR	Buy Energy Micro (Silicon Labs) AMW006-A1UR
Energy Micro (Silicon Labs) AMW006-A1UR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) AMW006-A1UR	Energy Micro AMW006-A1UR	Energy Micro (Silicon Labs) AMW006-A1UR
Silicon Laboratories AMW006-A1UR	Silicon Labs AMW006-A1UR	

Related Products

 <p>AMW006 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI TRACE ANT In stock: Out stock RFQ</p>	 <p>AMW006-E01 Manufacturers: Energy Micro (Silicon Labs) Description: SEABASS BRD FOR AMW006 NUMBAT In stock: Out stock RFQ</p>
 <p>AMW006-A02 Manufacturers: Energy Micro (Silicon Labs) Description: MANTIS BRD FOR AMW006 NUMBAT In stock: 120 pcs RFQ</p>	 <p>AMW006-3.3.2R Manufacturers: Energy Micro (Silicon Labs) Description: B/G/N WI-FI MODULE, 84MHZ CORE In stock: Out stock RFQ</p>
 <p>AMW006-A1U Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI U.FL ANT In stock: 137 pcs RFQ</p>	 <p>AMW006-3.4.0R Manufacturers: Energy Micro (Silicon Labs) Description: MOD 802.11 B/G/N NUMBAT In stock: Out stock RFQ</p>
 <p>AMW006-EU2 Manufacturers: Energy Micro (Silicon Labs) Description: HOPPERU WIFI EVAL BRD W/ MARLIN In stock: 4 pcs RFQ</p>	 <p>AMW006-A1W Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI WIRE ANT In stock: 222 pcs RFQ</p>
 <p>AMW006-EW2 Manufacturers: Energy Micro (Silicon Labs) Description: MARLIN BRD FOR AMW006 In stock: 16 pcs RFQ</p>	 <p>AMW006-E03 Manufacturers: Energy Micro (Silicon Labs) Description: MORAY BRD FOR AMW006 NUMBAT In stock: 82 pcs RFQ</p>
 <p>AMW006-A1WR Manufacturers: Energy Micro (Silicon Labs) Description: WIFI MOD B/G/N 1MB FLASH TH In stock: Out stock RFQ</p>	 <p>AMW006-3.2.0R Manufacturers: Energy Micro (Silicon Labs) Description: RF MODULE WIFI 96K 1MB 84MHZ In stock: 900 pcs RFQ</p>