



Energy Micro (Silicon Labs)

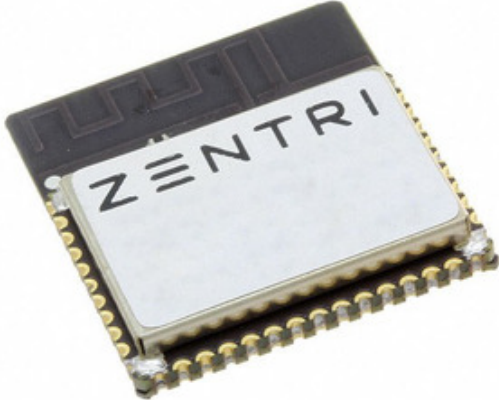


Image may be representation. See specifications for product details.

AMW036

Part Number:	AMW036
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	B/G/N WI-FI MODULE, 84MHZ CORE,
Datasheets:	 AMW036.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6050 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AMW036

PART NUMBER	AMW036
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	B/G/N WI-FI MODULE, 84MHZ CORE,
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6050 pcs
DATA SHEET	 AMW036.pdf
VOLTAGE - SUPPLY	3.3V
UTILIZED IC / PART	BCM43362
SERIES	-
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	18dBm
PACKAGING	Bulk
PACKAGE / CASE	Module
OTHER NAMES	1586-1038 AMW036-ND AMW036/S
OPERATING TEMPERATURE	-30°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	-
MEMORY SIZE	1MB 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	-

Related Tags

Energy Micro (Silicon Labs) AMW036	AMW036 Distributor	AMW036 Supplier
AMW036 Price	AMW036 Pictures	AMW036 Image
AMW036 PDF Datasheet	AMW036 Download Datasheet	AMW036 Datasheet
AMW036 Stock	Buy AMW036	Buy Energy Micro (Silicon Labs) AMW036
Energy Micro (Silicon Labs) AMW036	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) AMW036	Energy Micro AMW036	Energy Micro (Silicon Labs) AMW036
Silicon Laboratories AMW036	Silicon Labs AMW036	

Related Products

 AMW007-1.2.0R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI In stock: 15893 pcs RFQ	 AMW006/T Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI TRACE ANT In stock: 2702 pcs RFQ
 AMW007-E03 Manufacturers: Energy Micro (Silicon Labs) Description: AMW007 DEVELOPER BOARD In stock: 3723 pcs RFQ	 AMW036R Manufacturers: Energy Micro (Silicon Labs) Description: WIFI MODULE B/G/N 1MB FLASH In stock: 6642 pcs RFQ
 AMW006-E03 Manufacturers: Energy Micro (Silicon Labs) Description: MORAY BRD FOR AMW006 NUMBAT In stock: 1963 pcs RFQ	 AMW006-EW2 Manufacturers: Energy Micro (Silicon Labs) Description: MARLIN BRD FOR AMW006 In stock: 966 pcs RFQ
 AMW037-1.2.0R Manufacturers: Energy Micro (Silicon Labs) Description: WORLD'S SMALLEST CERTIFIED B/G/N In stock: 11003 pcs RFQ	 AMW006-EU2 Manufacturers: Energy Micro (Silicon Labs) Description: HOPPERU WIFI EVAL BRD W/ MARLIN In stock: 1241 pcs RFQ
 AMW036-3.3.2R Manufacturers: Energy Micro (Silicon Labs) Description: B/G/N WI-FI MODULE, 84MHZ CORE In stock: 6873 pcs RFQ	 AMW037 Manufacturers: Energy Micro (Silicon Labs) Description: WORLD'S SMALLEST CERTIFIED B/G/N In stock: 12731 pcs RFQ
 AMW036-E03 Manufacturers: Energy Micro (Silicon Labs) Description: AMW036 DEVELOPER BOARD In stock: 1555 pcs RFQ	 AMW037-1.0.2R Manufacturers: Energy Micro (Silicon Labs) Description: RF MODULE WIFI B/G/N 2MB 80MHZ In stock: 11347 pcs RFQ