



Energy Micro (Silicon Labs)



AMW136

Part Number:	AMW136
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	B/G/N WI-FI MODULE, 100MHZ CORE,
Datasheets:	 AMW136.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 AMW136

PART NUMBER	AMW136
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	B/G/N WI-FI MODULE, 100MHZ CORE,
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AMW136.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	1586-1039 AMW136-ND AMW136/S
OPERATING TEMPERATURE	-30°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	1MB Flash
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	65Mbps
CURRENT - TRANSMITTING	11.4mA
CURRENT - RECEIVING	5.7mA
ANTENNA TYPE	Integrated, Trace

Related Tags

Energy Micro (Silicon Labs) AMW136	AMW136 Distributor	AMW136 Supplier
AMW136 Price	AMW136 Pictures	AMW136 Image
AMW136 PDF Datasheet	AMW136 Download Datasheet	AMW136 Datasheet
AMW136 Stock	Buy AMW136	Buy Energy Micro (Silicon Labs) AMW136
Energy Micro (Silicon Labs) AMW136	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) AMW136	Energy Micro AMW136	Energy Micro (Silicon Labs) AMW136
Silicon Laboratories AMW136	Silicon Labs AMW136	

Related Products

 AMW136-3.2.0R Manufacturers: Energy Micro (Silicon Labs) Description: RF MODULE WIFI 128K 1MB 100MHZ In stock: 505 pcs RFQ	 AMW106-A02 Manufacturers: Energy Micro (Silicon Labs) Description: MANTIS 106 WIFI SHIELD In stock: 17 pcs RFQ
 AMW106-E03 Manufacturers: Energy Micro (Silicon Labs) Description: MORAY BRD FOR AMW106 NUMBAT In stock: 1 pcs RFQ	 AMW136-E03 Manufacturers: Energy Micro (Silicon Labs) Description: AMW136 DEVELOPER BOARD In stock: 37 pcs RFQ
 AMW106-3.2.0R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI TRACE ANT In stock: 991 pcs RFQ	 AMWS121M Manufacturers: SCS Description: ADJ METAL WRIST BAND/12' CORD In stock: 79 pcs RFQ
 AMW106-3.4.0R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI TRACE ANT In stock: 900 pcs RFQ	 AMW136-3.3.2R Manufacturers: Energy Micro (Silicon Labs) Description: B/G/N WI-FI MODULE, 100MHZ CORE In stock: 500 pcs RFQ
 AMWS Manufacturers: SCS Description: ADJUSTABLE METAL BAND 4MM SNAP In stock: 43 pcs RFQ	 AMW106 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI TRACE ANT In stock: 100 pcs RFQ
 AMW136R Manufacturers: Energy Micro (Silicon Labs) Description: WIFI MODULE B/G/N 1MB FLASH In stock: Out stock RFQ	 AMW106-3.3.2R Manufacturers: Energy Micro (Silicon Labs) Description: B/G/N WI-FI MODULE, 100MHZ CORE In stock: Out stock RFQ