























## AMW036

	 <b>SILICON LABS</b> Part Number: <a href="#">AMW036</a> Manufacturer: <a href="#">Energy Micro (Silicon Labs)</a> Description: B/G/N WI-FI MODULE, 84MHZ CORE, Data sheet: <a href="#">PDF AMW036, AMW136</a>	RoHS Status: Lead free / RoHS Compliant Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Images are for reference only. See Product Specifications for product details. Buy AMW036 with confidence from Components-Store.com, 1 Year Warranty		<input type="button" value="Request For Quotation"/>

PRODUCT PARAMETER	
Part Number	<a href="#">AMW036</a>
Manufacturer	<a href="#">Energy Micro (Silicon Labs)</a>
Description	B/G/N WI-FI MODULE, 84MHZ CORE,
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6500 pcs
Product Photo	<a href="#">AMW036.jpg</a>
Category	<a href="#">RF/IF and RFID</a>
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	-

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 6500 pieces of Energy Micro (Silicon Labs) AMW036 in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

RELATED PRODUCTS	
 Part#: <a href="#">AMW036-3.3.2R</a> Description: B/G/N WI-FI MODULE, 84MHZ CORE	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 7356 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW006-EU2</a> Description: HOPPERU WIFI EVAL BRD W/ MARLIN	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 1273 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW037-1.2.0R</a> Description: WORLD'S SMALLEST CERTIFIED B/G/N	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 10946 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW106-3.2.0R</a> Description: RF TXRX MODULE WIFI TRACE ANT	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 6489 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW006-A1UR</a> Description: WIFI MOD B/G/N 1MB FLASH TH	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 3790 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW106</a> Description: RF TXRX MODULE WIFI TRACE ANT	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 5942 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW006-E01</a> Description: SEABASS BRD FOR AMW006 NUMBAT	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 5405 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW006-A1W</a> Description: RF TXRX MODULE WIFI WIRE ANT	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 3780 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW037-1.0.2R</a> Description: RF MODULE WIFI B/G/N 2MB 80MHZ	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 14450 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW007-E03</a> Description: AMW007 DEVELOPER BOARD	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 3227 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW007-1.2.0R</a> Description: RF TXRX MODULE WIFI	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 17337 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW006/T</a> Description: RF TXRX MODULE WIFI TRACE ANT	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 4224 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW036-E03</a> Description: AMW036 DEVELOPER BOARD	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 1639 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW037</a> Description: WORLD'S SMALLEST CERTIFIED B/G/N	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 12957 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW036R</a> Description: WIFI MODULE B/G/N 1MB FLASH	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 5926 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW006-E03</a> Description: MORAY BRD FOR AMW006 NUMBAT	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 1609 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW037-E01</a> Description: AMW037 DEVELOPER BOARD	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 3715 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW006-A1WR</a> Description: WIFI MOD B/G/N 1MB FLASH TH	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 3431 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW037R</a> Description: WIFI MODULE B/G/N 2MB FLASH	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 13438 <input type="button" value="RFQ"/>
 Part#: <a href="#">AMW006-EW2</a> Description: MARLIN BRD FOR AMW006	Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> In Stock: 1273 <input type="button" value="RFQ"/>

Related keywords for AMW036			
Energy Micro (Silicon Labs) AMW036	AMW036 distributor	AMW036 supplier	AMW036 price
AMW036 download datasheet	AMW036 datasheet	AMW036 stock	buy AMW036
Energy Micro (Silicon Labs) AMW036	Energy Micro AMW036	Energy Micro (Silicon Labs) AMW036	Silicon Laboratories AMW036

