



SILICON LABS

Energy Micro (Silicon Labs)



SILICON LABS

AMW136R

Part Number:	AMW136R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	WIFI MODULE B/G/N 1MB FLASH
Datasheets:	 AMW136R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AMW136R

PART NUMBER	AMW136R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	WIFI MODULE B/G/N 1MB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AMW136R.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
OPERATING TEMPERATURE	-30°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	1MB Flash
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) AMW136R	AMW136R Distributor	AMW136R Supplier
AMW136R Price	AMW136R Pictures	AMW136R Image
AMW136R PDF Datasheet	AMW136R Download Datasheet	AMW136R Datasheet
AMW136R Stock	Buy AMW136R	Buy Energy Micro (Silicon Labs) AMW136R
Energy Micro (Silicon Labs) AMW136R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) AMW136R	Energy Micro AMW136R	Energy Micro (Silicon Labs) AMW136R
Silicon Laboratories AMW136R	Silicon Labs AMW136R	

Related Products

 SILICON LABS AMW136-3.3.2R Manufacturers: Energy Micro (Silicon Labs) Description: B/G/N WI-FI MODULE, 100MHZ CORE In stock: 500 pcs RFQ	 AMW106-E03 Manufacturers: Energy Micro (Silicon Labs) Description: MORAY BRD FOR AMW106 NUMBAT In stock: 1 pcs RFQ
 AMW106-3.4.0R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI TRACE ANT In stock: 900 pcs RFQ	 SILICON LABS AMW136 Manufacturers: Energy Micro (Silicon Labs) Description: B/G/N WI-FI MODULE, 100MHZ CORE, In stock: 65 pcs RFQ
 AMWS121M Manufacturers: SCS Description: ADJ METAL WRIST BAND/12' CORD In stock: 79 pcs RFQ	 SILICON LABS AMW136-3.2.0R Manufacturers: Energy Micro (Silicon Labs) Description: RF MODULE WIFI 128K 1MB 100MHZ In stock: 505 pcs RFQ
 SILICON LABS AMW106-3.2.0R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI TRACE ANT In stock: 991 pcs RFQ	 AMWS Manufacturers: SCS Description: ADJUSTABLE METAL BAND 4MM SNAP In stock: 43 pcs RFQ
 AMW106-A02 Manufacturers: Energy Micro (Silicon Labs) Description: MANTIS 106 WIFI SHIELD In stock: 17 pcs RFQ	 AMW136-E03 Manufacturers: Energy Micro (Silicon Labs) Description: AMW136 DEVELOPER BOARD In stock: 37 pcs RFQ
 SILICON LABS AMW106-3.3.2R Manufacturers: Energy Micro (Silicon Labs) Description: B/G/N WI-FI MODULE, 100MHZ CORE In stock: Out stock RFQ	 AMWS61M Manufacturers: SCS Description: ADJ METAL WRIST BAND/6' CORD In stock: 127 pcs RFQ