






Image may be representation. See specifications for product details.

AMS002R

Part Number:	AMS002R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	RF TXRX MOD BLUETOOTH TRACE ANT
Datasheets:	 <a href="#">AMS002R.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13117 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AMS002R

PART NUMBER	AMS002R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	RF TXRX MOD BLUETOOTH TRACE ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13117 pcs
DATA SHEET	 <a href="#">AMS002R.pdf</a>
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I <sup>2</sup> C, SPI, USART
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.1
POWER - OUTPUT	4dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	27-SMD Module
OTHER NAMES	1586-1025-6
OPERATING TEMPERATURE	-30°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DSSS, GFSK
MEMORY SIZE	8MB Flash
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	1Mbps
CURRENT - TRANSMITTING	22mA
CURRENT - RECEIVING	26.6mA
ANTENNA TYPE	Integrated, Trace

Related Tags

Energy Micro (Silicon Labs) AMS002R	AMS002R Distributor	AMS002R Supplier
AMS002R Price	AMS002R Pictures	AMS002R Image
AMS002R PDF Datasheet	AMS002R Download Datasheet	AMS002R Datasheet
AMS002R Stock	Buy AMS002R	Buy Energy Micro (Silicon Labs) AMS002R
Energy Micro (Silicon Labs) AMS002R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) AMS002R	Energy Micro AMS002R	Energy Micro (Silicon Labs) AMS002R
Silicon Laboratories AMS002R	Silicon Labs AMS002R	

Related Products

 <p><b>AMS002</b> Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 12499 pcs</p> <p>RFQ</p>	 <p><b>AMS104W</b> Manufacturers: Panasonic Description: SENSOR LIGHT NAPICA 6V SMD In stock: 6789 pcs</p> <p>RFQ</p>
 <p><b>AMS22B5A1BHASL104N</b> Manufacturers: Bourns, Inc. Description: SENSOR ROTARY 40DEG SOLDER LUG In stock: 2587 pcs</p> <p>RFQ</p>	 <p><b>AMS104Y</b> Manufacturers: Panasonic Description: SENSOR LIGHT NAPICA 5V SMT 4SOP In stock: 6613 pcs</p> <p>RFQ</p>
 <p><b>AMS002/T</b> Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 3898 pcs</p> <p>RFQ</p>	 <p><b>AMS002-E03</b> Manufacturers: Energy Micro (Silicon Labs) Description: BREAM BRD FOR AMS001 BOBCATLP In stock: 1680 pcs</p> <p>RFQ</p>
 <p><b>AMS001R</b> Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 11301 pcs</p> <p>RFQ</p>	 <p><b>AMS22B5A1BHASL103N</b> Manufacturers: Bourns, Inc. Description: SENSOR ROTARY 30DEG SOLDER LUG In stock: 2127 pcs</p> <p>RFQ</p>
 <p><b>AMS22B5A1BHASL101N</b> Manufacturers: Bourns, Inc. Description: SENSOR ROTARY 10DEG SOLDER LUG In stock: 2369 pcs</p> <p>RFQ</p>	 <p><b>AMS002-3.0.0</b> Manufacturers: Energy Micro (Silicon Labs) Description: ZENTRI MODULE, BLUETOOTH LOW ENE In stock: 15727 pcs</p> <p>RFQ</p>
 <p><b>AMS22B5A1BHASL102N</b> Manufacturers: Bourns, Inc. Description: SENSOR ROTARY 20DEG SOLDER LUG In stock: 2278 pcs</p> <p>RFQ</p>	 <p><b>AMS002-3.0.0R</b> Manufacturers: Energy Micro (Silicon Labs) Description: ZENTRI MODULE, BLUETOOTH LOW ENE In stock: 14160 pcs</p> <p>RFQ</p>