






AMS002R

Part Number:	AMS002R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	RF TXRX MOD BLUETOOTH TRACE ANT
Datasheets:	 AMS002R.pdf
RoHs Status	 Lead free / RoHS Compliant
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
DATA SHEET	 AMS002R.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I ² 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

 <div>AMS22B5A1BHASL102N Manufacturers: Bourns, Inc. Description: SENSOR ROTARY 20DEG SOLDER LUG In stock: Out stock RFQ</div>	 <div>AMS002-3.0.0 Manufacturers: Energy Micro (Silicon Labs) Description: ZENTRI MODULE, BLUETOOTH LOW ENE In stock: Out stock RFQ</div>
 <div>AMS104W Manufacturers: Panasonic Description: SENSOR LIGHT NAPICA 6V SMD In stock: Out stock RFQ</div>	 <div>AMS002-E03 Manufacturers: Energy Micro (Silicon Labs) Description: BREAM BRD FOR AMS001 BOBCATLP In stock: 7 pcs RFQ</div>
 <div>AMS002/T Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: Out stock RFQ</div>	 <div>AMS002-3.0.0R Manufacturers: Energy Micro (Silicon Labs) Description: ZENTRI MODULE, BLUETOOTH LOW ENE In stock: Out stock RFQ</div>
 <div>AMS001R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: Out stock RFQ</div>	 <div>AMS104Y Manufacturers: Panasonic Description: SENSOR LIGHT NAPICA 5V SMT 4SOP In stock: Out stock RFQ</div>
 <div>AMS22B5A1BHASL101N Manufacturers: Bourns, Inc. Description: SENSOR ROTARY 10DEG SOLDER LUG In stock: Out stock RFQ</div>	 <div>AMS002 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 90 pcs RFQ</div>
 <div>AMS22B5A1BHASL103N Manufacturers: Bourns, Inc. Description: SENSOR ROTARY 30DEG SOLDER LUG In stock: Out stock RFQ</div>	 <div>AMS22B5A1BHASL104N Manufacturers: Bourns, Inc. Description: SENSOR ROTARY 40DEG SOLDER LUG In stock: Out stock RFQ</div>