



AMS002/T

Part Number:	AMS002/T
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	RF TXRX MOD BLUETOOTH TRACE ANT
Datasheets:	 AMS002/T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3898 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AMS002/T

PART NUMBER	AMS002/T
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	RF TXRX MOD BLUETOOTH TRACE ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3898 pcs
DATA SHEET	 AMS002/T.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I²C, SPI, USART
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.1
POWER - OUTPUT	4dBm
PACKAGING	Tray
PACKAGE / CASE	27-SMD Module
OTHER NAMES	1586-1008 1586-1008-2 1586-1008-2-ND 1586-1008-2ND AMS002 /T
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) AMS002/T	AMS002/T Distributor	AMS002/T Supplier
AMS002/T Price	AMS002/T Pictures	AMS002/T Image
AMS002/T PDF Datasheet	AMS002/T Download Datasheet	AMS002/T Datasheet
AMS002/T Stock	Buy AMS002/T	Buy Energy Micro (Silicon Labs) AMS002/T
Energy Micro (Silicon Labs) AMS002/T	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Related Products

 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 4513 pcs RFQ	 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 12499 pcs RFQ
 Manufacturers: Bourns, Inc. Description: SENSOR ROTARY 20DEG SOLDER LUG In stock: 2278 pcs RFQ	 Manufacturers: Energy Micro (Silicon Labs) Description: ZENTRI MODULE, BLUETOOTH LOW ENE In stock: 15727 pcs RFQ
 Manufacturers: Panasonic Description: SENSOR LIGHT NAPICA 6V SMD In stock: 6789 pcs RFQ	 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 11301 pcs RFQ
 Manufacturers: Energy Micro (Silicon Labs) Description: ZENTRI MODULE, BLUETOOTH LOW ENE In stock: 14160 pcs RFQ	 Manufacturers: Bourns, Inc. Description: SENSOR ROTARY 10DEG SOLDER LUG In stock: 15727 pcs RFQ
 Manufacturers: Energy Micro (Silicon Labs) Description: BREAM BRD FOR AMS001 BOBCATLP In stock: 1680 pcs RFQ	 Manufacturers: Bourns, Inc. Description: SENSOR ROTARY 30DEG SOLDER LUG In stock: 2127 pcs RFQ
 Manufacturers: Panasonic Description: SENSOR LIGHT NAPICA 5V SMT 4SOP In stock: 6613 pcs RFQ	 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 13117 pcs RFQ