



SILICON LABS

Energy Micro (Silicon Labs)



AMS002-3.0.0R

Part Number:	AMS002-3.0.0R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	ZENTRI MODULE, BLUETOOTH LOW ENE
Datasheets:	
RoHs Status	 RoHS Compliant
Stock Condition	14160 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AMS002-3.0.0R

PART NUMBER	AMS002-3.0.0R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	ZENTRI MODULE, BLUETOOTH LOW ENE
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
QUANTITY AVAILABLE	14160 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I²C, SPI, USART
SENSITIVITY	-94dBm
ROHS STATUS	RoHS Compliant
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.1
POWER - OUTPUT	4dBm
OPERATING TEMPERATURE	-30°C ~ 85°C
MOUNTING TYPE	Surface Mount
MODULATION	DSSS, GFSK
MEMORY SIZE	8MB Flash
FREQUENCY	2.4GHz
DATA RATE	1Mbps
CURRENT - TRANSMITTING	22mA
CURRENT - RECEIVING	26.6mA
ANTENNA TYPE	Integrated, Trace

Related Tags

Energy Micro (Silicon Labs) AMS002-3.0.0R	AMS002-3.0.0R Distributor	AMS002-3.0.0R Supplier
AMS002-3.0.0R Price	AMS002-3.0.0R Pictures	AMS002-3.0.0R Image
AMS002-3.0.0R PDF Datasheet	AMS002-3.0.0R Download Datasheet	AMS002-3.0.0R Datasheet
AMS002-3.0.0R Stock	Buy AMS002-3.0.0R	Buy Energy Micro (Silicon Labs) AMS002-3.0.0R
Energy Micro (Silicon Labs) AMS002-3.0.0R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) AMS002-3.0.0R	Energy Micro AMS002-3.0.0R	Energy Micro (Silicon Labs) AMS002-3.0.0R
Silicon Laboratories AMS002-3.0.0R	Silicon Labs AMS002-3.0.0R	

Related Products

 AMS104Y Manufacturers: Panasonic Description: SENSOR LIGHT NAPICA 5V SMT 4SOP In stock: 6613 pcs RFQ	 AMS002 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 12499 pcs RFQ
 AMS22B5A1BHASL101N Manufacturers: Bourns, Inc. Description: SENSOR ROTARY 10DEG SOLDER LUG In stock: 2369 pcs RFQ	 AMS002-E03 Manufacturers: Energy Micro (Silicon Labs) Description: BREAM BRD FOR AMS001 BOBCATLP In stock: 1680 pcs RFQ
 AMS001-E03 Manufacturers: Energy Micro (Silicon Labs) Description: BREAM BRD FOR AMS001 BOBCATLP In stock: 1545 pcs RFQ	 AMS001R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 11301 pcs RFQ
 AMS002-3.0.0 Manufacturers: Energy Micro (Silicon Labs) Description: ZENTRI MODULE, BLUETOOTH LOW ENE In stock: 15727 pcs RFQ	 AMS001-E01 Manufacturers: Energy Micro (Silicon Labs) Description: WAHOO BRD FOR AMS00X BOBCAT In stock: 1157 pcs RFQ
 AMS104W Manufacturers: Panasonic Description: SENSOR LIGHT NAPICA 6V SMD In stock: 6789 pcs RFQ	 AMS002R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 13117 pcs RFQ
 AMS001/T Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 4513 pcs RFQ	 AMS002/T Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 3898 pcs RFQ