




Energy Micro (Silicon Labs)



AMS002-3.0.0

Part Number:	AMS002-3.0.0
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	ZENTRI MODULE, BLUETOOTH LOW ENE
Datasheets:	
RoHs Status	 RoHS Compliant
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 AMS002-3.0.0

PART NUMBER	AMS002-3.0.0
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	ZENTRI MODULE, BLUETOOTH LOW ENE
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
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) AMS002-3.0.0	AMS002-3.0.0 Distributor	AMS002-3.0.0 Supplier
AMS002-3.0.0 Price	AMS002-3.0.0 Pictures	AMS002-3.0.0 Image
AMS002-3.0.0 PDF Datasheet	AMS002-3.0.0 Download Datasheet	AMS002-3.0.0 Datasheet
AMS002-3.0.0 Stock	Buy AMS002-3.0.0	Buy Energy Micro (Silicon Labs) AMS002-3.0.0
Energy Micro (Silicon Labs) AMS002-3.0.0	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) AMS002-3.0.0	Energy Micro AMS002-3.0.0	Energy Micro (Silicon Labs) AMS002-3.0.0
Silicon Laboratories AMS002-3.0.0	Silicon Labs AMS002-3.0.0	

Related Products

<div><div>AMS001/T</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: RF TXRX MOD BLUETOOTH TRACE ANT</div><div>In stock: Out stock</div><div>RFQ</div></div>	<div><div>AMS002R</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: RF TXRX MOD BLUETOOTH TRACE ANT</div><div>In stock: Out stock</div><div>RFQ</div></div>
<div><div>AMS001R</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: RF TXRX MOD BLUETOOTH TRACE ANT</div><div>In stock: Out stock</div><div>RFQ</div></div>	<div><div>AMS002-E03</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: BREAM BRD FOR AMS001 BOBCATLP</div><div>In stock: 7 pcs</div><div>RFQ</div></div>
<div><div>AMS001-E01</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: WAHOO BRD FOR AMS00X BOBCAT</div><div>In stock: 19 pcs</div><div>RFQ</div></div>	<div><div>AMS104W</div><div>Manufacturers: Panasonic</div><div>Description: SENSOR LIGHT NAPICA 6V SMD</div><div>In stock: Out stock</div><div>RFQ</div></div>
<div><div>AMS001-E03</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: BREAM BRD FOR AMS001 BOBCATLP</div><div>In stock: 9 pcs</div><div>RFQ</div></div>	<div><div>AMS002/T</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: RF TXRX MOD BLUETOOTH TRACE ANT</div><div>In stock: Out stock</div><div>RFQ</div></div>
<div><div>AMS104Y</div><div>Manufacturers: Panasonic</div><div>Description: SENSOR LIGHT NAPICA 5V SMT 4SOP</div><div>In stock: Out stock</div><div>RFQ</div></div>	<div><div>AMS002</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: RF TXRX MOD BLUETOOTH TRACE ANT</div><div>In stock: 90 pcs</div><div>RFQ</div></div>
<div><div>AMS002-3.0.0R</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: ZENTRI MODULE, BLUETOOTH LOW ENE</div><div>In stock: Out stock</div><div>RFQ</div></div>	<div><div>AMS001-3.0.0R</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: ZENTRI MODULE, BLUETOOTH LOW ENE</div><div>In stock: Out stock</div><div>RFQ</div></div>