




Energy Micro (Silicon Labs)



AMS001-3.0.0R

Part Number:	AMS001-3.0.0R
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 AMS001-3.0.0R

PART NUMBER	AMS001-3.0.0R
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
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	Module
OPERATING TEMPERATURE	-30°C ~ 85°C
MOUNTING TYPE	Surface Mount
MODULATION	DSSS, GFSK
MEMORY SIZE	8MB Flash
MANUFACTURER STANDARD LEAD TIME	12 Weeks
FREQUENCY	2.4GHz
DATA RATE	1Mbps
CURRENT - TRANSMITTING	10.8mA
CURRENT - RECEIVING	12.8mA
ANTENNA TYPE	Integrated, Trace

Related Tags

Energy Micro (Silicon Labs) AMS001-3.0.0R	AMS001-3.0.0R Distributor	AMS001-3.0.0R Supplier
AMS001-3.0.0R Price	AMS001-3.0.0R Pictures	AMS001-3.0.0R Image
AMS001-3.0.0R PDF Datasheet	AMS001-3.0.0R Download Datasheet	AMS001-3.0.0R Datasheet
AMS001-3.0.0R Stock	Buy AMS001-3.0.0R	Buy Energy Micro (Silicon Labs) AMS001-3.0.0R
Energy Micro (Silicon Labs) AMS001-3.0.0R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) AMS001-3.0.0R	Energy Micro AMS001-3.0.0R	Energy Micro (Silicon Labs) AMS001-3.0.0R
Silicon Laboratories AMS001-3.0.0R	Silicon Labs AMS001-3.0.0R	

Related Products

<div></div> <div><b>AMS-00</b> Manufacturers: Greenlee Communications Description: CONN ADAPT RCPT UCI-HMS SIMPLEX In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>AMS001-E01</b> Manufacturers: Energy Micro (Silicon Labs) Description: WAHOO BRD FOR AMS00X BOBCAT In stock: 19 pcs <div>RFQ</div></div>
<div></div> <div><b>AMS002-3.0.0R</b> Manufacturers: Energy Micro (Silicon Labs) Description: ZENTRI MODULE, BLUETOOTH LOW ENE In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>AMS001R</b> Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>AMS001/T</b> Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>AMS001</b> Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 176 pcs <div>RFQ</div></div>
<div></div> <div><b>AMS002-3.0.0</b> Manufacturers: Energy Micro (Silicon Labs) Description: ZENTRI MODULE, BLUETOOTH LOW ENE In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>AMS002/T</b> Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>AMS002R</b> Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>AMS002-E03</b> Manufacturers: Energy Micro (Silicon Labs) Description: BREAM BRD FOR AMS001 BOBCATLP In stock: 7 pcs <div>RFQ</div></div>
<div></div> <div><b>AMS001-E03</b> Manufacturers: Energy Micro (Silicon Labs) Description: BREAM BRD FOR AMS001 BOBCATLP In stock: 9 pcs <div>RFQ</div></div>	<div></div> <div><b>AMS002</b> Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 90 pcs <div>RFQ</div></div>