



Energy Micro (Silicon Labs)



WT12-A-AI3

Part Number:	WT12-A-AI3
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	RF TXRX MOD BLUETOOTH CHIP ANT
Datasheets:	1.WT12-A-AI3.pdf 2.WT12-A-AI3.pdf
RoHS Status	 Lead free / 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 WT12-A-AI3

PART NUMBER	WT12-A-AI3
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	RF TXRX MOD BLUETOOTH CHIP ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.WT12-A-AI3.pdf 2.WT12-A-AI3.pdf
VOLTAGE - SUPPLY	3.1 V ~ 3.6 V
UTILIZED IC / PART	BlueCore4
SERIES	-
SERIAL INTERFACES	PIO, SPI, UART, USB
SENSITIVITY	-86dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v2.1 + EDR, Class 2
POWER - OUTPUT	3dBm
PACKAGING	Strip
PACKAGE / CASE	Module
OTHER NAMES	1446-1019
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DQPSK, GFSK
MEMORY SIZE	8MB Flash
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	3Mbps
CURRENT - TRANSMITTING	70mA
CURRENT - RECEIVING	70mA
ANTENNA TYPE	Integrated, Chip

Related Tags

Energy Micro (Silicon Labs) WT12-A-AI3	WT12-A-AI3 Distributor	WT12-A-AI3 Supplier
WT12-A-AI3 Price	WT12-A-AI3 Pictures	WT12-A-AI3 Image
WT12-A-AI3 PDF Datasheet	WT12-A-AI3 Download Datasheet	WT12-A-AI3 Datasheet
WT12-A-AI3 Stock	Buy WT12-A-AI3	Buy Energy Micro (Silicon Labs) WT12-A-AI3
Energy Micro (Silicon Labs) WT12-A-AI3	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) WT12-A-AI3	Energy Micro WT12-A-AI3	Energy Micro (Silicon Labs) WT12-A-AI3
Silicon Laboratories WT12-A-AI3	Silicon Labs WT12-A-AI3	

Related Products

 WT12-A-AI4 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: Out stock RFQ	 WT11U-E-AI56IAP Manufacturers: Energy Micro (Silicon Labs) Description: AI5 IWRAP 5.6 BLUETOOTH 2.1+E In stock: Out stock RFQ
 WT12-A-AI56 Manufacturers: Energy Micro (Silicon Labs) Description: BT MODULE W INTEGR ANTENNA In stock: Out stock RFQ	 WT12-A-AI55C Manufacturers: Energy Micro (Silicon Labs) Description: AI55 IWRAP5.5. BLUETOOTH 2.1+E In stock: Out stock RFQ
 WT12-A-AI Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 763 pcs RFQ	 WT12-A-AI56C Manufacturers: Energy Micro (Silicon Labs) Description: AI56 IWRAP 5.6 BLUETOOTH 2.1+E In stock: Out stock RFQ
 WT11U-E-AI56IAPC Manufacturers: Energy Micro (Silicon Labs) Description: AI5 IWRAP 5.6 BLUETOOTH 2.1+E In stock: Out stock RFQ	 WT12-A-AI5 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: Out stock RFQ
 WT12-A-AI55 Manufacturers: Energy Micro (Silicon Labs) Description: AI55 IWRAP5.5. BLUETOOTH 2.1+E In stock: Out stock RFQ	 WT12-A-AI Manufacturers: Murata Electronics Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: Out stock RFQ
 WT11U-E-HCI21001C Manufacturers: Energy Micro (Silicon Labs) Description: HCI BT 2.1. BLUETOOTH 2.1+EDR In stock: Out stock RFQ	 WT11U-E-HCI21001 Manufacturers: Energy Micro (Silicon Labs) Description: HCI BT 2.1. BLUETOOTH 2.1+EDR MO In stock: Out stock RFQ