



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

WT12-A-AI

Part Number:	WT12-A-AI
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	RF TXRX MOD BLUETOOTH CHIP ANT
Datasheets:	PDF 1.WT12-A-AI.pdf PDF 2.WT12-A-AI.pdf
RoHS Status	RoHS Lead free / RoHS Compliant
Stock Condition	4122 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of WT12-A-AI

PART NUMBER	WT12-A-AI
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	RF TXRX MOD BLUETOOTH CHIP ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4122 pcs
DATA SHEET	PDF 1.WT12-A-AI.pdf PDF 2.WT12-A-AI.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	1446-1020
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DQPSK, GFSK
MEMORY SIZE	8MB Flash
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-AI	WT12-A-AI Distributor	WT12-A-AI Supplier
WT12-A-AI Price	WT12-A-AI Pictures	WT12-A-AI Image
WT12-A-AI PDF Datasheet	WT12-A-AI Download Datasheet	WT12-A-AI Datasheet
WT12-A-AI Stock	Buy WT12-A-AI	Buy Energy Micro (Silicon Labs) WT12-A-AI
Energy Micro (Silicon Labs) WT12-A-AI	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) WT12-A-AI	Energy Micro WT12-A-AI	Energy Micro (Silicon Labs) WT12-A-AI
Silicon Laboratories WT12-A-AI	Silicon Labs WT12-A-AI	

Related Products

 WT12-A-AI56 Manufacturers: Energy Micro (Silicon Labs) Description: BT MODULE W INTEGR ANTENNA In stock: 5967 pcs RFQ	 WT12-A-AI5 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 8258 pcs RFQ
 WT11U-E-AI56IAP Manufacturers: Energy Micro (Silicon Labs) Description: AI5 IWRAP 5.6 BLUETOOTH 2.1+E In stock: 4611 pcs RFQ	 WT12-A-AI55 Manufacturers: Energy Micro (Silicon Labs) Description: AI55 IWRAP5.5. BLUETOOTH 2.1+E In stock: 7477 pcs RFQ
 WT11U-E-HCI21001 Manufacturers: Energy Micro (Silicon Labs) Description: HCI BT 2.1. BLUETOOTH 2.1+EDR MO In stock: 4095 pcs RFQ	 WT11U-E-AI56C Manufacturers: Energy Micro (Silicon Labs) Description: AI5 IWRAP 5.0. BLUETOOTH 2.1+E In stock: 4267 pcs RFQ
 WT11U-E-HCI21001C Manufacturers: Energy Micro (Silicon Labs) Description: HCI BT 2.1. BLUETOOTH 2.1+EDR In stock: 4361 pcs RFQ	 WT12-A-AI55C Manufacturers: Energy Micro (Silicon Labs) Description: AI55 IWRAP5.5. BLUETOOTH 2.1+E In stock: 4648 pcs RFQ
 WT11U-E-AI56IAPC Manufacturers: Energy Micro (Silicon Labs) Description: AI5 IWRAP 5.6 BLUETOOTH 2.1+E In stock: 3652 pcs RFQ	 WT12-A-AI3 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 5397 pcs RFQ
 WT12-A-AI4 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 8359 pcs RFQ	 WT12-A-AI Manufacturers: Murata Electronics Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 5598 pcs RFQ