



BT121-A-V2

Part Number:	BT121-A-V2
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	MOD BLUETOOTH LONG RANGE V2
Datasheets:	
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 BT121-A-V2

PART NUMBER	BT121-A-V2
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	MOD BLUETOOTH LONG RANGE V2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.2 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-96dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	12dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	41-SMD Module
OTHER NAMES	BT121-A-V2TR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	128kB Flash, 16kB RAM
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	3Mbps
CURRENT - TRANSMITTING	92mA
CURRENT - RECEIVING	38.7mA
ANTENNA TYPE	Integrated, Chip

Related Tags

Energy Micro (Silicon Labs) BT121-A-V2	BT121-A-V2 Distributor	BT121-A-V2 Supplier
BT121-A-V2 Price	BT121-A-V2 Pictures	BT121-A-V2 Image
BT121-A-V2 PDF Datasheet	BT121-A-V2 Download Datasheet	BT121-A-V2 Datasheet
BT121-A-V2 Stock	Buy BT121-A-V2	Buy Energy Micro (Silicon Labs) BT121-A-V2
Energy Micro (Silicon Labs) BT121-A-V2	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) BT121-A-V2	Energy Micro BT121-A-V2	Energy Micro (Silicon Labs) BT121-A-V2
Silicon Laboratories BT121-A-V2	Silicon Labs BT121-A-V2	

Related Products

 BT1306-400D,412 Manufacturers: NXP Semiconductors / Freescale Description: TRIAC SENS GATE 400V 0.6A TO92-3 In stock: Out stock RFQ	 BT102 Manufacturers: FLIR Description: AC ADAPTER/120 VAC FOR BT100 In stock: Out stock RFQ
 BT100-TL Manufacturers: FLIR Description: TEST LEAD SET In stock: Out stock RFQ	 BT111-A-HCI Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: Out stock RFQ
 BT121-A-V2-IAP Manufacturers: Energy Micro (Silicon Labs) Description: MOD BLUETOOTH LONG RANGE V2 In stock: 620 pcs RFQ	 BT1306-600D,412 Manufacturers: NXP Semiconductors / Freescale Description: TRIAC SENS GATE 600V 0.6A TO92-3 In stock: Out stock RFQ
 BT121-A-V2C Manufacturers: Energy Micro (Silicon Labs) Description: MOD BLUETOOTH LONG RANGE V2 In stock: 88 pcs RFQ	 BT100-AL Manufacturers: FLIR Description: ALLIGATOR CLIP LEADS In stock: Out stock RFQ
 BT1308-400D,412 Manufacturers: NXP Semiconductors / Freescale Description: TRIAC SENS GATE 400V 0.8A TO92-3 In stock: Out stock RFQ	 BT111-A-HCIC Manufacturers: Energy Micro (Silicon Labs) Description: BLUETOOTH SMART READY USB In stock: 200 pcs RFQ
 BT121-A-V1 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: Out stock RFQ	 BT121-A-V2-IAPC Manufacturers: Energy Micro (Silicon Labs) Description: MOD BLUETOOTH LONG RANGE V2 In stock: 100 pcs RFQ