



451-00002

Part Number:	451-00002
Manufacturer/Brand:	Laird Technologies
Product description	BL654 BT5 / 802.15.4 / NFC MOD
Datasheets:	 451-00002.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9228 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 451-00002

PART NUMBER	451-00002
MANUFACTURER	Laird Technologies
DESCRIPTION	BL654 BT5 / 802.15.4 / NFC MOD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9228 pcs
DATA SHEET	 451-00002.pdf
VOLTAGE - SUPPLY	1.7 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	BL654
SERIAL INTERFACES	I²C, I²S, PWM, SPI, UART, USB
SENSITIVITY	-95dBm
RF FAMILY/STANDARD	802.15.4, Bluetooth
PROTOCOL	Bluetooth v5.0, Thread
POWER - OUTPUT	8dBm
PACKAGING	Strip
PACKAGE / CASE	Module
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MODULATION	-
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	2Mbps
CURRENT - TRANSMITTING	14.1mA
CURRENT - RECEIVING	5.4mA
ANTENNA TYPE	Not Included, I-PEX

Related Tags

Laird Technologies 451-00002	451-00002 Distributor	451-00002 Supplier
451-00002 Price	451-00002 Pictures	451-00002 Image
451-00002 PDF Datasheet	451-00002 Download Datasheet	451-00002 Datasheet
451-00002 Stock	Buy 451-00002	Buy Laird Technologies 451-00002
Laird Technologies 451-00002	Laird Technologies Supplier	Laird Technologies Distributor
Laird Technologies 451-00002	Laird Technologies Wireless M2M 451-00002	

Related Products

 451 Manufacturers: Greenlee Communications Description: REVERSING GEAR ASSEMBLY In stock: 442 pcs RFQ	 451 Manufacturers: Eveready (Energizer Battery Company) Description: LANTERN KRYPTON 51LM LANTERN (1) In stock: 4958 pcs RFQ
 451-02-01R01 Manufacturers: 3M Description: 3M AIR-MATE HIGH EFFICIE In stock: 1688 pcs RFQ	 451-10-202-00-004000 Manufacturers: Mill-Max Description: CONN HDR DBL SOLDRTL In stock: 7617 pcs RFQ
 451 Manufacturers: MG Chemicals Description: DESOLDER BRAID ROSIN 0.025" 50' In stock: 7041 pcs RFQ	 451-00003 Manufacturers: Laird Technologies Description: BL654 INTELLIGENT USB BLUETOOT In stock: 3296 pcs RFQ
 451-00001 Manufacturers: Laird Technologies Description: BL654 BT5 / 802.15.4 / NFC MOD In stock: 10121 pcs RFQ	 451 Manufacturers: Keystone Electronics Corp. Description: BANANA PLUG .187" 6-32 EXT THD In stock: 65352 pcs RFQ
 451-00303 Manufacturers: Parallax, Inc. Description: 3 PIN HEADER In stock: 117345 pcs RFQ	 451-04001 Manufacturers: Parallax, Inc. Description: CON-HDR,1X40,TH In stock: 29700 pcs RFQ
 451-10-202-00-005000 Manufacturers: Mill-Max Description: CONN HDR DBL SOLDRTL In stock: 8717 pcs RFQ	 451-10-202-00-003000 Manufacturers: Mill-Max Description: CONN HDR DBL SOLDRTL In stock: 7701 pcs RFQ