

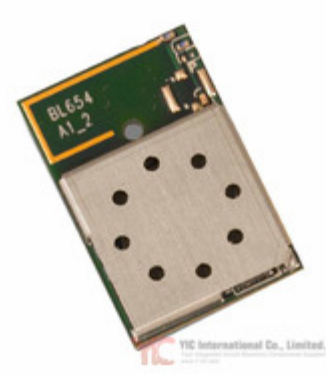
	<p><b>451-00001</b></p>
	<p><b>Manufacturer Part Number:</b> 451-00001</p> <p><b>Manufacturer/Brand:</b> Laird Technologies</p> <p><b>Part of Description:</b> BL654 BT5 / 802.15.4 / NFC MOD</p> <p><b>Datasheets:</b>  <a href="#">451-00001.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	









Specifications

Part Number	451-00001
Manufacturer	Laird Technologies
Description	BL654 BT5 / 802.15.4 / NFC MOD
Category	RF/IF and RFID > RF Transceiver Modules
Part Status	Require For Quote & Check Stock
Voltage - Supply	1.7 V ~ 3.6 V
Utilized IC / Part	-
Series	BL654
Serial Interfaces	I <sup>2</sup> C, I <sup>2</sup> S, PWM, SPI, UART, USB
Sensitivity	-95dBm
RF Family/Standard	802.15.4, Bluetooth
Protocol	Bluetooth v5.0, Thread
Power - Output	8dBm
Packaging	Tape & Reel (TR)
Package / Case	72-SMD Module
Other Names	451-00001-ND
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	4 (72 Hours)
Modulation	-
Memory Size	-
Manufacturer Standard Lead Time	16 Weeks
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	Integrated, Trace

451-00001 Electronic Components is 100% New Original from YIC Distributor, Search 451-00001 Datasheets, PDF, Inventory at Y-IC.com Online, Order 451-00001 Laird Technologies with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.

RFQ 451-00001 Email: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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 <p><b>451</b> Eveready (Energizer Battery Company) LANTERN KRYPTON 51LM LANTERN (1)</p>	 <p><b>451-02-01R01</b> 3M 3M AIR-MATE HIGH EFFICIE</p>	 <p><b>451</b> MG Chemicals DESOLDER BRAID ROSIN 0.025" 50'</p>	 <p><b>451-00003</b> Laird Technologies BL654 INTELLIGENT USB BLUETOOT</p>

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451-00001 Laird Technologies	451-00001 Data Sheet	451-00001 Datasheets	451-00001 PDF	Laird Technologies 451-00001
451-00001 Electronic	451-00001 Components	451-00001 Distributor	451-00001 Image	451-00001 Part
451-00001 Price	451-00001 Manufacturer	451-00001 Picture	451-00001 Stock	451-00001 Inventory
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Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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