




Energy Micro (Silicon Labs)

**EM351-MOD-ANT-T**

Part Number:	EM351-MOD-ANT-T
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	RF TXRX MODULE 802.15.4 CHIP ANT
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 EM351-MOD-ANT-T**

PART NUMBER	EM351-MOD-ANT-T
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	RF TXRX MODULE 802.15.4 CHIP ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
UTILIZED IC / PART	EM351
SERIES	Ember®
SERIAL INTERFACES	I <sup>2</sup> C, JTAG, SPI, UART
SENSITIVITY	-102dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	8dBm
PACKAGING	Bulk
PACKAGE / CASE	Module
OTHER NAMES	636-1014 EM351-MOD-ANT-TG EM351MODANTT
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Connector Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	O-QPSK
MEMORY SIZE	132kB Flash, 12kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	5Mbps
CURRENT - TRANSMITTING	22.5mA ~ 43.5mA
CURRENT - RECEIVING	26mA
ANTENNA TYPE	Integrated, Chip

**Related Tags**

Energy Micro (Silicon Labs) EM351-MOD-ANT-T	EM351-MOD-ANT-T Distributor	EM351-MOD-ANT-T Supplier
EM351-MOD-ANT-T Price	EM351-MOD-ANT-T Pictures	EM351-MOD-ANT-T Image
EM351-MOD-ANT-T PDF Datasheet	EM351-MOD-ANT-T Download Datasheet	EM351-MOD-ANT-T Datasheet
EM351-MOD-ANT-T Stock	Buy EM351-MOD-ANT-T	Buy Energy Micro (Silicon Labs) EM351-MOD-ANT-T
Energy Micro (Silicon Labs) EM351-MOD-ANT-T	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EM351-MOD-ANT-T	Energy Micro EM351-MOD-ANT-T	Energy Micro (Silicon Labs) EM351-MOD-ANT-T
Silicon Laboratories EM351-MOD-ANT-T	Silicon Labs EM351-MOD-ANT-T	

**Related Products**

 <p><b>EM351-MOD-LR-ANT-T</b> Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 CHIP ANT In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>EM351-STACK</b> Manufacturers: Energy Micro (Silicon Labs) Description: BOARD STACK EM351 MOD &amp; BREAKOUT In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>EM351-RT</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>EM34X-VREVK</b> Manufacturers: Energy Micro (Silicon Labs) Description: KIT EVAL EM341 VOICE REMOTE In stock: 5 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>EM351-MOD-LR-RF-T</b> Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 In stock: 21 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>EM346-RTR</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>EM34X-DEV</b> Manufacturers: Energy Micro (Silicon Labs) Description: EM34X RF4CE DEV KIT In stock: 2 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>EM34X-VRDK</b> Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV EM341 VOICE REMOTE In stock: 2 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>EM350303</b> Manufacturers: Bussmann (Eaton) Description: TERM BLOCK 8A 300V 16-26AWG In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>EM350302</b> Manufacturers: Bussmann (Eaton) Description: TERM BLOCK 8A 300V 16-26AWG In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>EM351-MOD-RF-T</b> Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE 802.15.4 In stock: 1 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>EM351-RTR</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>