



Energy Micro (Silicon Labs)



ETRX3587

Part Number:	ETRX3587
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	MODULE ZIGBEE CHIP ANT R309
Datasheets:	 ETRX3587.pdf
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 ETRX3587

PART NUMBER	ETRX3587
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	MODULE ZIGBEE CHIP ANT R309
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ETRX3587.pdf
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
UTILIZED IC / PART	EM3587
SERIES	-
SERIAL INTERFACES	UART
SENSITIVITY	-102dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	8dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	Module
OTHER NAMES	336-4340-2 ETRX3587-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	512kB Flash, 64kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	250kbps
CURRENT - TRANSMITTING	32mA
CURRENT - RECEIVING	27mA
ANTENNA TYPE	Integrated, Chip

Related Tags

Energy Micro (Silicon Labs) ETRX3587	ETRX3587 Distributor	ETRX3587 Supplier
ETRX3587 Price	ETRX3587 Pictures	ETRX3587 Image
ETRX3587 PDF Datasheet	ETRX3587 Download Datasheet	ETRX3587 Datasheet
ETRX3587 Stock	Buy ETRX3587	Buy Energy Micro (Silicon Labs) ETRX3587
Energy Micro (Silicon Labs) ETRX3587	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) ETRX3587	Energy Micro ETRX3587	Energy Micro (Silicon Labs) ETRX3587
Silicon Laboratories ETRX3587	Silicon Labs ETRX3587	

Related Products

 ETRX357USB8M Manufacturers: Energy Micro (Silicon Labs) Description: ZIGBEE USB STICK In stock: 290 pcs RFQ	 ETRX357USB-LRS- Manufacturers: Energy Micro (Silicon Labs) Description: USB STICK ZIGBEE BLANK CASE R309 In stock: Out stock RFQ
 ETRX3585-LRS Manufacturers: Energy Micro (Silicon Labs) Description: MODULE ZIGBEE CHIP ANT R309 In stock: 600 pcs RFQ	 ETRX3587ENKIT Manufacturers: Energy Micro (Silicon Labs) Description: TELEGESIS ETRX3587 ENHANCE TO EV In stock: 3 pcs RFQ
 ETRX3588 Manufacturers: Energy Micro (Silicon Labs) Description: MODULE CHIP ANT In stock: 600 pcs RFQ	 ETRX357USB-LRS8M- Manufacturers: Energy Micro (Silicon Labs) Description: TELEGESIS USB STICK ETRX357USB, In stock: Out stock RFQ
 ETRX357USB8M- Manufacturers: Energy Micro (Silicon Labs) Description: USB STICK ZIGBEE BLANK CASE R309 In stock: Out stock RFQ	 ETRX3587-LRS Manufacturers: Energy Micro (Silicon Labs) Description: MODULE 802.15.4 CHIP ANT R309 In stock: 600 pcs RFQ
 ETRX3588-LRS Manufacturers: Energy Micro (Silicon Labs) Description: MODULE CHIP ANT R309 In stock: 600 pcs RFQ	 ETRX357USB-LRS8M Manufacturers: Energy Micro (Silicon Labs) Description: TELEGESIS USB STICK ETRX357USB, In stock: Out stock RFQ
 ETRX3587HR Manufacturers: Energy Micro (Silicon Labs) Description: MODULE 802.15.4 U.FL R309 In stock: Out stock RFQ	 ETRX3587HR-LRS Manufacturers: Energy Micro (Silicon Labs) Description: MODULE 802.15.4 U.FL R309 In stock: Out stock RFQ