



Energy Micro (Silicon Labs)



ETRX3587-LRS

Part Number:	ETRX3587-LRS
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	MODULE 802.15.4 CHIP ANT R309
Datasheets:	 ETRX3587-LRS.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-LRS

PART NUMBER	ETRX3587-LRS
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	MODULE 802.15.4 CHIP ANT R309
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ETRX3587-LRS.pdf
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
UTILIZED IC / PART	EM3587
SERIES	ETRX3
SERIAL INTERFACES	JTAG
SENSITIVITY	-106dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	20dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	Module
OTHER NAMES	336-4553-2 ETRX3587-LRS-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
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz ~ 2.5GHz
DATA RATE	20kbps
CURRENT - TRANSMITTING	140mA
CURRENT - RECEIVING	33mA
ANTENNA TYPE	Integrated, Chip

Related Tags

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

Related Products

 ETRX3588 Manufacturers: Energy Micro (Silicon Labs) Description: MODULE CHIP ANT In stock: 600 pcs RFQ	 ETRX3DVK-IHD Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEMO SMART ENERGY SE1.1B In stock: Out stock RFQ
 ETRX3587ENKIT Manufacturers: Energy Micro (Silicon Labs) Description: TELEGESIS ETRX3587 ENHANCE TO EV In stock: 3 pcs RFQ	 ETRX3587HR-LRS Manufacturers: Energy Micro (Silicon Labs) Description: MODULE 802.15.4 U.FL R309 In stock: Out stock RFQ
 ETRX3587 Manufacturers: Energy Micro (Silicon Labs) Description: MODULE ZIGBEE CHIP ANT R309 In stock: 600 pcs RFQ	 ETRX357USB8M Manufacturers: Energy Micro (Silicon Labs) Description: ZIGBEE USB STICK In stock: 290 pcs RFQ
 ETRX357USB-LRS8M- Manufacturers: Energy Micro (Silicon Labs) Description: TELEGESIS USB STICK ETRX357USB, In stock: Out stock RFQ	 ETRX3588-LRS Manufacturers: Energy Micro (Silicon Labs) Description: MODULE CHIP ANT R309 In stock: 600 pcs RFQ
 ETRX3585-LRS Manufacturers: Energy Micro (Silicon Labs) Description: MODULE ZIGBEE 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
 ETRX357USB8M- Manufacturers: Energy Micro (Silicon Labs) Description: USB STICK ZIGBEE BLANK CASE R309 In stock: Out stock RFQ	 ETRX3587HR Manufacturers: Energy Micro (Silicon Labs) Description: MODULE 802.15.4 U.FL R309 In stock: Out stock RFQ