



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

ETRX3587HR

Part Number:	ETRX3587HR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	MODULE 802.15.4 U.FL R309
Datasheets:	 ETRX3587HR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ETRX3587HR

PART NUMBER	ETRX3587HR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	MODULE 802.15.4 U.FL R309
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ETRX3587HR.pdf
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
UTILIZED IC / PART	EM3585
SERIES	-
SERIAL INTERFACES	UART, USB
SENSITIVITY	-102dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	8dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	Module
OTHER NAMES	336-4151-6
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	Not Included, U.FL

Related Tags

Energy Micro (Silicon Labs) ETRX3587HR	ETRX3587HR Distributor	ETRX3587HR Supplier
ETRX3587HR Price	ETRX3587HR Pictures	ETRX3587HR Image
ETRX3587HR PDF Datasheet	ETRX3587HR Download Datasheet	ETRX3587HR Datasheet
ETRX3587HR Stock	Buy ETRX3587HR	Buy Energy Micro (Silicon Labs) ETRX3587HR
Energy Micro (Silicon Labs) ETRX3587HR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) ETRX3587HR	Energy Micro ETRX3587HR	Energy Micro (Silicon Labs) ETRX3587HR
Silicon Laboratories ETRX3587HR	Silicon Labs ETRX3587HR	

Related Products

 ETRX3DVK-IHD Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEMO SMART ENERGY SE1.1B In stock: Out stock RFQ	 ETRX357USB8M Manufacturers: Energy Micro (Silicon Labs) Description: ZIGBEE USB STICK In stock: 290 pcs RFQ
 ETRX3587-LRS Manufacturers: Energy Micro (Silicon Labs) Description: MODULE 802.15.4 CHIP ANT R309 In stock: 600 pcs RFQ	 ETRX3DVK357 Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEVELOPMENT FOR ETRX357 In stock: 11 pcs RFQ
 ETRX3587 Manufacturers: Energy Micro (Silicon Labs) Description: MODULE ZIGBEE 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
 ETRX3588-LRS Manufacturers: Energy Micro (Silicon Labs) Description: MODULE CHIP ANT R309 In stock: 600 pcs RFQ	 ETRX357USB8M- Manufacturers: Energy Micro (Silicon Labs) Description: USB STICK ZIGBEE BLANK CASE R309 In stock: Out stock RFQ
 ETRX3588 Manufacturers: Energy Micro (Silicon Labs) Description: MODULE CHIP ANT In stock: 600 pcs RFQ	 ETRX3EVAL-HA Manufacturers: Energy Micro (Silicon Labs) Description: TELEGESIS ETRX3 HA EVAL KIT In stock: 1 pcs RFQ
 ETRX3587HR-LRS Manufacturers: Energy Micro (Silicon Labs) Description: MODULE 802.15.4 U.FL R309 In stock: Out stock RFQ	 ETRX3587ENKIT Manufacturers: Energy Micro (Silicon Labs) Description: TELEGESIS ETRX3587 ENHANCE TO EV In stock: 3 pcs RFQ