



Energy Micro (Silicon Labs)

## EM3592-RT

Part Number:

EM3592-RT

Fabrikant / Brand:

Energy Micro (Silicon Labs)

Produkt beschreibung

IC RF TXRX+MCU 802.15.4 56-VFQFN

Datebanken:

[1.EM3592-RT.pdf](#)  
[2.EM3592-RT.pdf](#)

RoHS Status

 Bleif gratis / RoHS kompatibel

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

UFRO FIR ZITAT

Bild kann Representatioun sinn. Kuckt Spezifikatioune fir Produktdetailer.


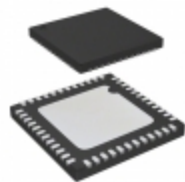
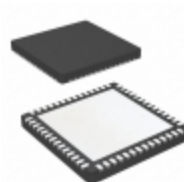
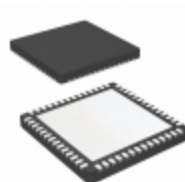

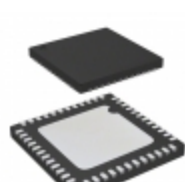




## Spezifikatioune vun EM3592-RT

PART NUMBER	EM3592-RT
HIERSTELLER	Energy Micro (Silicon Labs)
BESCHREIWUNG	IC RF TXRX+MCU 802.15.4 56-VFQFN
BLEIF FREE STATUS / ROHS STATUS	Bleif gratis / RoHS kompatibel
DATENLABEL	<a href="#">1.EM3592-RT.pdf</a> <a href="#">2.EM3592-RT.pdf</a>
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
TYP	TxRx + MCU
SERIE	-
SERIAL INTERFACES	I <sup>2</sup> C, JTAG, SPI, UART, USB
SENSIBILITÉIT	-102dBm
RF FAMILL / STANDARD	802.15.4
PROTOKOLL	Zigbee®
POWER - OUTPUT	8dBm
VERPAKUNG	Tray
PACKAGE / CASE	56-VFQFN Exposed Pad
ANER NAMES	336-3218
OPERATIOUN TEMPERATUR	-40°C ~ 85°C
FEUCHTIGKEIT SENSIBILITÉITNIVEAU (MSL)	2 (1 Year)
MODULATION	O-QPSK
SPÄICHERGRÉISST	256kB Flash, 32kB RAM
BLEIF FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	32
HEEFEGKEET	2.4GHz
DETAILBESCHREIWUNG	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 56-VFQFN Exposed Pad
DATA RATE (MAX)	12Mbps
AKTUELL - IWWERGINN	24mA ~ 44mA
AKTUELL - KRÉIEN	23.5mA ~ 29.5mA

## Verbonnen Tags

Energy Micro (Silicon Labs) EM3592-RT	EM3592-RT Distributeur	EM3592-RT Ubidder
EM3592-RT Präis	EM3592-RT Fotoen	EM3592-RT Bild
EM3592-RT PDF Dateblatt	EM3592-RT Luet Dateblatt	EM3592-RT Dateblatt
EM3592-RT Stock	Kaaf EM3592-RT	Kaaf Energy Micro (Silicon Labs) EM3592-RT
Energy Micro (Silicon Labs) EM3592-RT	Energy Micro (Silicon Labs) Ubidder	Energy Micro (Silicon Labs) Distributeur
Energy Micro (Silicon Labs) EM3592-RT	Energy Micro EM3592-RT	Energy Micro (Silicon Labs) EM3592-RT
Silicon Laboratories EM3592-RT	Silicon Labs EM3592-RT	

## Verbonnen Produkter

 <p><b>EM359302VC</b>          Produzentereuren: Bussmann (Eaton)          Beschreiwung: TERM BLOCK HDR 2POS VERT 3.81MM          Op Lager: Out stock</p> <p><b>RFQ</b></p>	 <p><b>EM3588-RT</b>          Produzentereuren: Energy Micro (Silicon Labs)          Beschreiwung: RF IC'S + MODULES IEEE 802.15.4          Op Lager: 231 pcs</p> <p><b>RFQ</b></p>
 <p><b>EM3592-RTR</b>          Produzentereuren: Energy Micro (Silicon Labs)          Beschreiwung: IC RF TXRX+MCU 802.15.4 56-VFQFN          Op Lager: Out stock</p> <p><b>RFQ</b></p>	 <p><b>EM3591-RT</b>          Produzentereuren: Energy Micro (Silicon Labs)          Beschreiwung: IC RF TXRX+MCU 802.15.4 48-VFQFN          Op Lager: Out stock</p> <p><b>RFQ</b></p>
 <p><b>EM359304HC</b>          Produzentereuren: Bussmann (Eaton)          Beschreiwung: TERM BLOCK HDR 4POS 90DEG 3.81MM          Op Lager: Out stock</p> <p><b>RFQ</b></p>	 <p><b>EM3588-RTR</b>          Produzentereuren: Energy Micro (Silicon Labs)          Beschreiwung: IC RF TXRX+MCU 802.15.4 48-VFQFN          Op Lager: Out stock</p> <p><b>RFQ</b></p>
 <p><b>EM359303HC</b>          Produzentereuren: Bussmann (Eaton)          Beschreiwung: TERM BLOCK HDR 3POS 90DEG 3.81MM          Op Lager: Out stock</p> <p><b>RFQ</b></p>	 <p><b>EM3591-RTR</b>          Produzentereuren: Energy Micro (Silicon Labs)          Beschreiwung: IC RF TXRX+MCU 802.15.4 56-VFQFN          Op Lager: Out stock</p> <p><b>RFQ</b></p>
 <p><b>EM359302HC</b>          Produzentereuren: Bussmann (Eaton)          Beschreiwung: TERM BLOCK HDR 2POS 90DEG 3.81MM          Op Lager: Out stock</p> <p><b>RFQ</b></p>	 <p><b>EM3588-STACK</b>          Produzentereuren: Energy Micro (Silicon Labs)          Beschreiwung: BREADBOARD STAC-KUP EM3588 RCM          Op Lager: Out stock</p> <p><b>RFQ</b></p>
 <p><b>EM3588-STACK-LR</b>          Produzentereuren: Energy Micro (Silicon Labs)          Beschreiwung: BREADBOARD STACKUP EM3588 PA/LNA          Op Lager: Out stock</p> <p><b>RFQ</b></p>	 <p><b>EM359303VC</b>          Produzentereuren: Bussmann (Eaton)          Beschreiwung: TERM BLOCK HDR 3POS VERT 3.81MM          Op Lager: Out stock</p> <p><b>RFQ</b></p>