



EM341-RTR

Part Number:	EM341-RTR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX+MCU 802.15.4 48-VFQFN
Datasheets:	 EM341-RTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

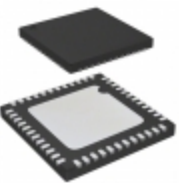
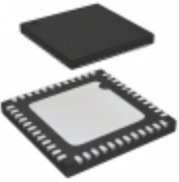
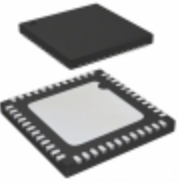
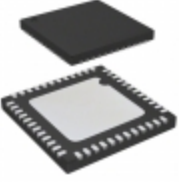
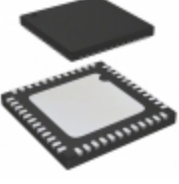
Specifications of EM341-RTR

PART NUMBER	EM341-RTR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RF TXRX+MCU 802.15.4 48-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EM341-RTR.pdf
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, JTAG, SPI, UART
SENSITIVITY	-102dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	8dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MODULATION	O-QPSK
MEMORY SIZE	128kB Flash, 12kB RAM
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	24
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 48-VFQFN Exposed Pad
DATA RATE (MAX)	5Mbps
CURRENT - TRANSMITTING	21.5mA ~ 43.5mA
CURRENT - RECEIVING	22mA ~ 28.5mA

Related Tags

Energy Micro (Silicon Labs) EM341-RTR	EM341-RTR Distributor	EM341-RTR Supplier
EM341-RTR Price	EM341-RTR Pictures	EM341-RTR Image
EM341-RTR PDF Datasheet	EM341-RTR Download Datasheet	EM341-RTR Datasheet
EM341-RTR Stock	Buy EM341-RTR	Buy Energy Micro (Silicon Labs) EM341-RTR
Energy Micro (Silicon Labs) EM341-RTR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EM341-RTR	Energy Micro EM341-RTR	Energy Micro (Silicon Labs) EM341-RTR
Silicon Laboratories EM341-RTR	Silicon Labs EM341-RTR	

Related Products

 EM3242 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR ANGLE 360DEG SMD In stock: Out stock RFQ	 EM346-RT Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 70 pcs RFQ
 EM342-RTR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: Out stock RFQ	 EM346-RTR Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: Out stock RFQ
 EM322810 Manufacturers: Bussmann (Eaton) Description: TERM BLOCK 16A 300V 14-24AWG In stock: Out stock RFQ	 EM34X-DEV Manufacturers: Energy Micro (Silicon Labs) Description: EM34X RF4CE DEV KIT In stock: 2 pcs RFQ
 EM342-RT Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 139 pcs RFQ	 EM322812 Manufacturers: Bussmann (Eaton) Description: TERM BLOCK 16A 300V 14-24AWG In stock: Out stock RFQ
 EM331502 Manufacturers: Bussmann (Eaton) Description: TERM BLOCK HEADER In stock: Out stock RFQ	 EM34X-VRDK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV EM341 VOICE REMOTE In stock: 2 pcs RFQ
 EM341-RT Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 206 pcs RFQ	 EM322814 Manufacturers: Bussmann (Eaton) Description: TERM BLOCK 16A 300V 14-24AWG In stock: Out stock RFQ