



CEL (California Eastern Laboratories)

Laboratories)



ZIC2410QN48R

Part Number:	ZIC2410QN48R
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	IC RF TXRX+MCU 802.15.4 48-VFQFN
	 1.ZIC2410QN48R.pdf
	 2.ZIC2410QN48R.pdf
	 3.ZIC2410QN48R.pdf
	 4.ZIC2410QN48R.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5464 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZIC2410QN48R

PART NUMBER	ZIC2410QN48R
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	IC RF TXRX+MCU 802.15.4 48-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5464 pcs
DATA SHEET	 1.ZIC2410QN48R.pdf  2.ZIC2410QN48R.pdf  3.ZIC2410QN48R.pdf  4.ZIC2410QN48R.pdf
VOLTAGE - SUPPLY	1.35 V ~ 3.3 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²S, SPI, UART
SENSITIVITY	-98dBm
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)	1 (Unlimited)
MODULATION	O-QPSK
MEMORY SIZE	96kB Flash, 1kB ROM, 8kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	22
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 48-VFQFN Exposed Pad
DATA RATE (MAX)	1Mbps
CURRENT - TRANSMITTING	33.8mA ~ 46.3mA
CURRENT - RECEIVING	4.6mA

Related Tags

CEL (California Eastern Laboratories) ZIC2410QN48R	ZIC2410QN48R Distributor	ZIC2410QN48R Supplier
ZIC2410QN48R Price	ZIC2410QN48R Pictures	ZIC2410QN48R Image
ZIC2410QN48R PDF Datasheet	ZIC2410QN48R Download Datasheet	ZIC2410QN48R Datasheet
ZIC2410QN48R Stock	Buy ZIC2410QN48R	Buy CEL (California Eastern Laboratories) ZIC2410QN48R
CEL (California Eastern Laboratories) ZIC2410QN48R	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
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CEL ZIC2410QN48R	CEL (California Eastern Laboratories) ZIC2410QN48R	

Related Products

 ZIC2410FG72R Manufacturers: CEL (California Eastern Laboratories) Description: IC RF TXRX+MCU 802.15.4 72-VFBGA In stock: 2931 pcs RFQ	 ZICM2410P0-1-B Manufacturers: CEL (California Eastern Laboratories) Description: RF TXRX MOD 802.15.4 TRACE ANT In stock: 4566 pcs RFQ
 ZIC2410QN48 Manufacturers: CEL (California Eastern Laboratories) Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 6201 pcs RFQ	 ZICM0900P2-1C Manufacturers: CEL (California Eastern Laboratories) Description: RF TXRX MODULE ISM<1GHZ WIRE ANT In stock: 7040 pcs RFQ
 ZIC2411QN48 Manufacturers: CEL (California Eastern Laboratories) Description: IC TXRX 2.4GHZ 802.15.4 48QFN In stock: 6344 pcs RFQ	 ZICM2410P0-1C-B Manufacturers: CEL (California Eastern Laboratories) Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: 5860 pcs RFQ
 ZICM0868P0-1CU Manufacturers: CEL (California Eastern Laboratories) Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 6178 pcs RFQ	 ZIC2410FG72T Manufacturers: CEL (California Eastern Laboratories) Description: IC RF TXRX+MCU 802.15.4 72-VFBGA In stock: 4455 pcs RFQ
 ZICM2410P0-1-SN-B Manufacturers: CEL (California Eastern Laboratories) Description: RF TXRX MOD 802.15.4 TRACE ANT In stock: 5392 pcs RFQ	 ZICM-EM35X-DEV-KIT-3 Manufacturers: CEL (California Eastern Laboratories) Description: RF EVAL EMBER COMPANION KIT In stock: 4132 pcs RFQ
 ZIC2410QN48T Manufacturers: CEL (California Eastern Laboratories) Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 3843 pcs RFQ	 ZIC2410FG72 Manufacturers: CEL (California Eastern Laboratories) Description: IC RF TXRX+MCU 802.15.4 72-VFBGA In stock: 4829 pcs RFQ