

**Cypress Semiconductor**



CYRF89235-40LTXC

Part Number:	CYRF89235-40LTXC
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC RF TXRX+MCU ISM>1GHZ 40-VFQFN
Datasheets:	 CYRF89235-40LTXC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3391 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

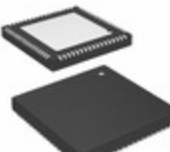
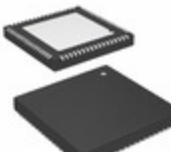
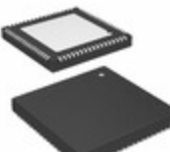
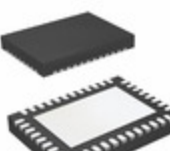
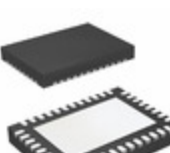
Specifications of CYRF89235-40LTXC

PART NUMBER	CYRF89235-40LTXC
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC RF TXRX+MCU ISM>1GHZ 40-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3391 pcs
DATA SHEET	 CYRF89235-40LTXC.pdf
VOLTAGE - SUPPLY	1.9 V ~ 3.3 V
TYPE	TxRx + MCU
SERIES	PRoC®
SERIAL INTERFACES	I²C, SPI, USB
SENSITIVITY	-87dBm
RF FAMILY/STANDARD	General ISM > 1GHZ
PROTOCOL	-
POWER - OUTPUT	1dBm
PACKAGING	Tray
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	428-3315
OPERATING TEMPERATURE	0°C ~ 70°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	32kB Flash, 2kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	13
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM > 1GHZ 2.4GHz 40-VFQFN Exposed Pad
DATA RATE (MAX)	12Mbps
CURRENT - TRANSMITTING	13.7mA ~ 18.5mA
CURRENT - RECEIVING	18mA

Related Tags

Cypress Semiconductor CYRF89235-40LTXC	CYRF89235-40LTXC Distributor	CYRF89235-40LTXC Supplier
CYRF89235-40LTXC Price	CYRF89235-40LTXC Pictures	CYRF89235-40LTXC Image
CYRF89235-40LTXC PDF Datasheet	CYRF89235-40LTXC Download Datasheet	CYRF89235-40LTXC Datasheet
CYRF89235-40LTXC Stock	Buy CYRF89235-40LTXC	Buy Cypress Semiconductor CYRF89235-40LTXC
Cypress Semiconductor CYRF89235-40LTXC	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYRF89235-40LTXC	Cypress Semiconductor Corp CYRF89235-40LTXC	

Related Products

 CYRF8935A-24LQXC Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 24-UQFN In stock: 33028 pcs RFQ	 CYRF89435-40LTXC Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 40-VFQFN In stock: 16193 pcs RFQ
 CYRF89135-68LTXC Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 68-VFQFN In stock: 4395 pcs RFQ	 CYRF89535-68LTXC Manufacturers: Cypress Semiconductor Description: PROC TRUETOUCH 2.4GHZ TXRX 68QFN In stock: 2900 pcs RFQ
 CYRF9935-24LQXC Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 24-UQFN In stock: 25795 pcs RFQ	 CYRF6986-40LTXC Manufacturers: Cypress Semiconductor Description: TXRX RF 2.4GHZ 40QFN In stock: 28436 pcs RFQ
 CYRF89435-68LTXC Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 68-VFQFN In stock: 3759 pcs RFQ	 CYRS1544AV18-250GCMB Manufacturers: Cypress Semiconductor Description: IC SRAM 72M PARALLEL 165CCGA In stock: 4 pcs RFQ
 CYRF7936-40LTXC Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 40-VFQFN In stock: 19240 pcs RFQ	 CYRF7936-40LFXC Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 40-VFQFN In stock: 4868 pcs RFQ
 CYRF6936-40LTXC Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 40-VFQFN In stock: 4865 pcs RFQ	 CYRF6936B-40LTXC Manufacturers: Cypress Semiconductor Description: IC WIRELESS USB LP 40QFN In stock: 3570 pcs RFQ