

NXP Semiconductors / Freescale

MC33696FCE

Part Number:	MC33696FCE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX ISM<1GHZ 32-VFQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3385 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

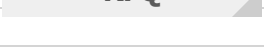
Specifications of MC33696FCE

PART NUMBER	MC33696FCE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RF TXRX ISM<1GHZ 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3385 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-106.5dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	7.25dBm
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	FSK, OOK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	290MHz ~ 340MHz, 424MHz ~ 510MHz, 862MHz ~ 1.02GHz
DETAILED DESCRIPTION	IC RF TxRx Only General ISM
DATA RATE (MAX)	22.6kbps
CURRENT - TRANSMITTING	6.1mA ~ 13.5mA
CURRENT - RECEIVING	10.3mA ~ 24mA

Related Tags

MC33696FCE	MC33696FCE Distributor	MC33696FCE Supplier
MC33696FCE Price	MC33696FCE Pictures	MC33696FCE Image
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Related Products

	MC33696MOD434EV Manufacturers: NXP Description: KIT RF MODULE 434MHZ MC33696 In stock: 4861 pcs 		MC33696FJAE Manufacturers: NXP Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 5392 pcs 
	MC33690DWER2 Manufacturers: NXP Description: IC STAND ALONE TAG READER 20SOIC In stock: 4494 pcs 		MC33689DWBR2 Manufacturers: NXP Description: IC SYSTEM BASE W/LIN 32-SOIC In stock: 2931 pcs 
	MC33696FJAER2 Manufacturers: NXP Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 3904 pcs 		MC33690DWE Manufacturers: NXP Description: IC STAND ALONE TAG READER 20SOIC In stock: 3398 pcs 
	MC33689DWB Manufacturers: NXP Description: IC SYSTEM BASE W/LIN 32-SOIC In stock: 6973 pcs 		MC33696FCER2 Manufacturers: NXP Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 5155 pcs 
	MC33696FJE Manufacturers: NXP Description: IC RF TXRX ISM<1GHZ 32-LQFP In stock: 4729 pcs 		MC33696FCAE Manufacturers: NXP Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 5552 pcs 
	MC33696FJER2 Manufacturers: NXP Description: IC RF TXRX ISM<1GHZ 32-LQFP In stock: 4294 pcs 		MC33696FCAER2 Manufacturers: NXP Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 5428 pcs 