

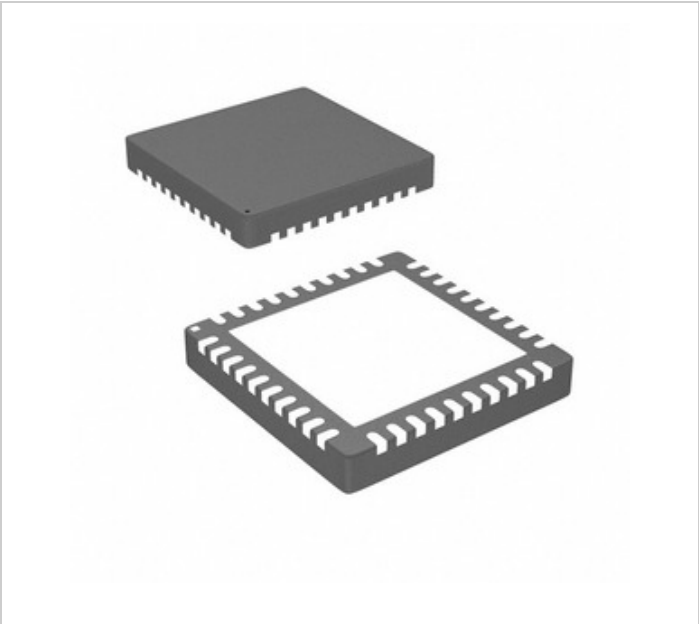


Image may be representation. See specifications for product details.

MC33696FJAER2

Part Number:	MC33696FJAER2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX ISM<1GHZ 32-VFQFN
Datasheets:	 MC33696FJAER2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

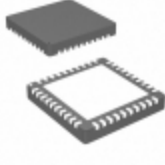
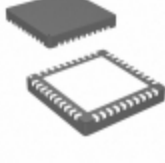
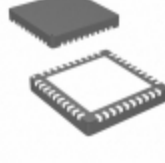
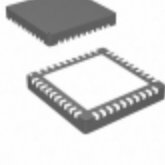
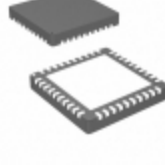
Specifications of MC33696FJAER2

PART NUMBER	MC33696FJAER2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RF TXRX ISM<1GHZ 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC33696FJAER2.pdf
VOLTAGE - SUPPLY	2.1 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	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OPERATING TEMPERATURE	-20°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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

NXP Semiconductors / Freescale MC33696FJAER2	MC33696FJAER2 Distributor	MC33696FJAER2 Supplier
MC33696FJAER2 Price	MC33696FJAER2 Pictures	MC33696FJAER2 Image
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Freescale Semiconductor - NXP MC33696FJAER2	NXP USA Inc. MC33696FJAER2	

Related Products

 MC33730EK Manufacturers: NXP Semiconductors / Freescale Description: IC REG TRPL BCK/LDO 32SOIC In stock: 208 pcs RFQ	 MC33696FJE Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX ISM<1GHZ 32-LQFP In stock: Out stock RFQ
 MC33696FCAER2 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: Out stock RFQ	 MC33696FJER2 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX ISM<1GHZ 32-LQFP In stock: Out stock RFQ
 MC33690DWER2 Manufacturers: NXP Semiconductors / Freescale Description: IC STAND ALONE TAG READER 20SOIC In stock: Out stock RFQ	 MC33742DW Manufacturers: NXP Semiconductors / Freescale Description: IC SYSTEM BASE W/LIN 28-SOIC In stock: Out stock RFQ
 MC33730EKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC REG TRPL BCK/LDO 32SOIC In stock: Out stock RFQ	 MC33696MOD434EV Manufacturers: NXP Semiconductors / Freescale Description: KIT RF MODULE 434MHZ MC33696 In stock: Out stock RFQ
 MC33696FCAE Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: Out stock RFQ	 MC33696FCE Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: Out stock RFQ
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