

NXP Semiconductors / Freescale

MC33696FCAE

Part Number:	MC33696FCAE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX ISM<1GHZ 32-VFQFN
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5552 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

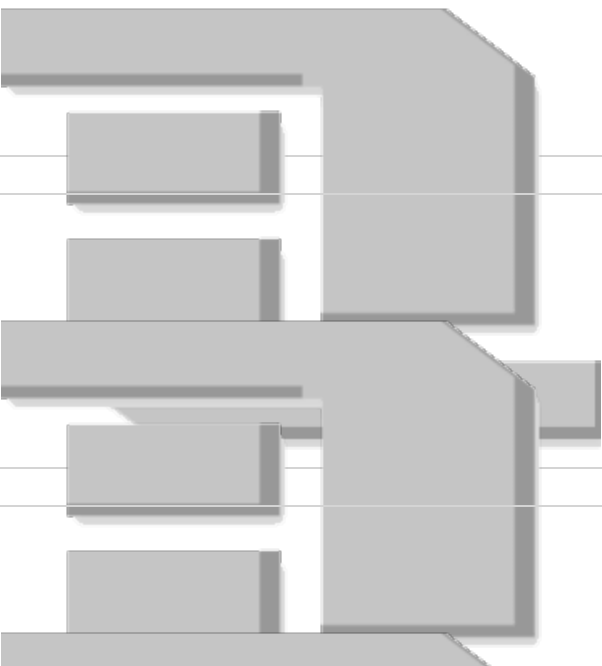
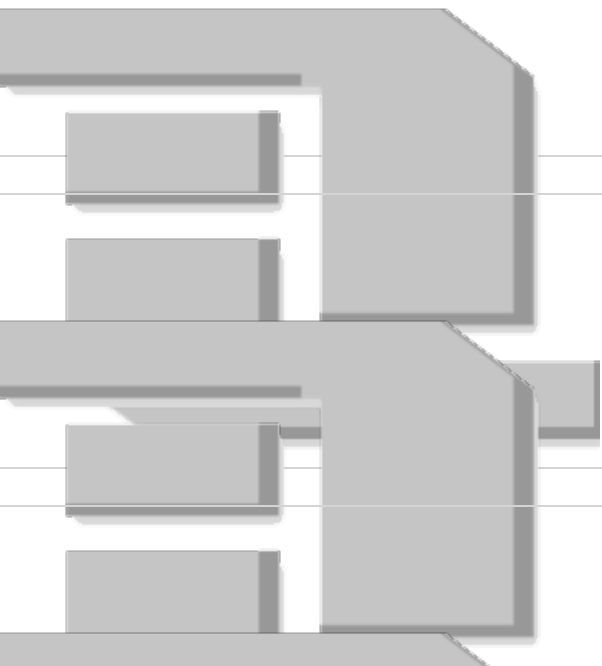
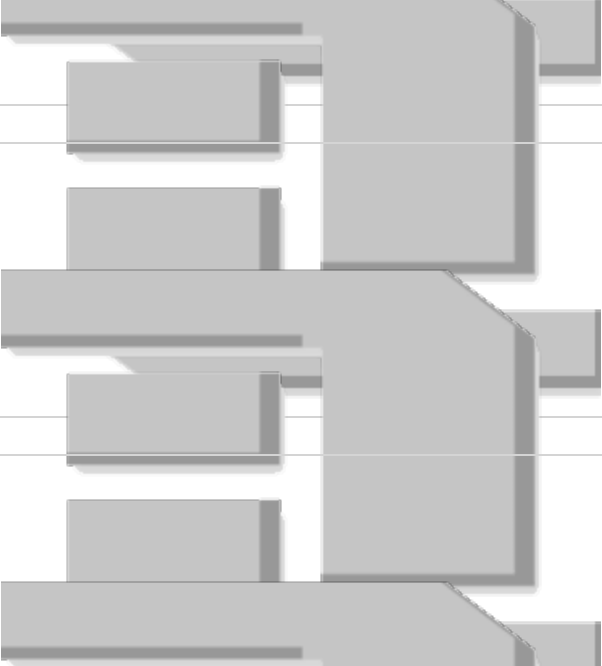
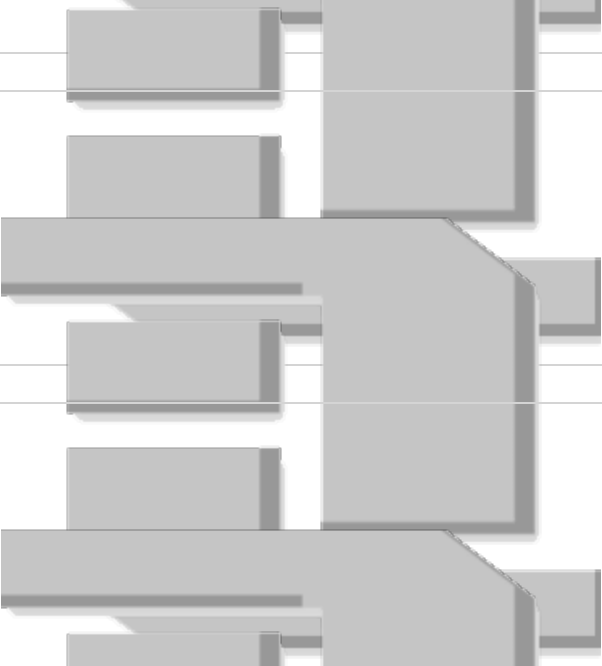
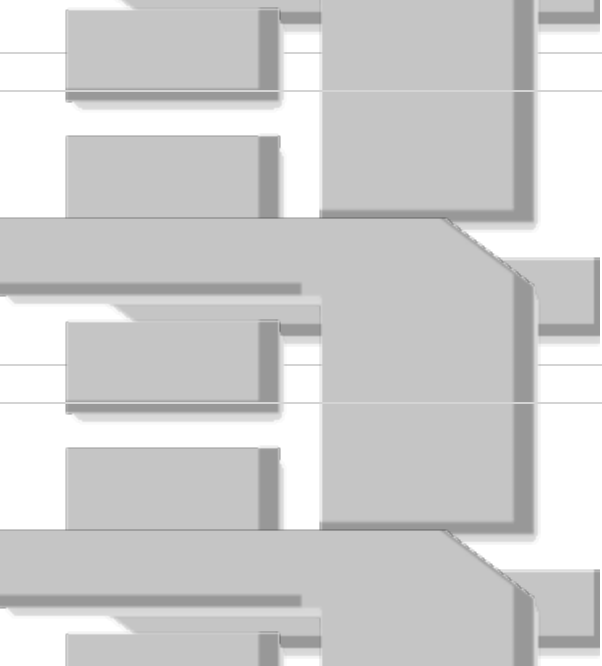
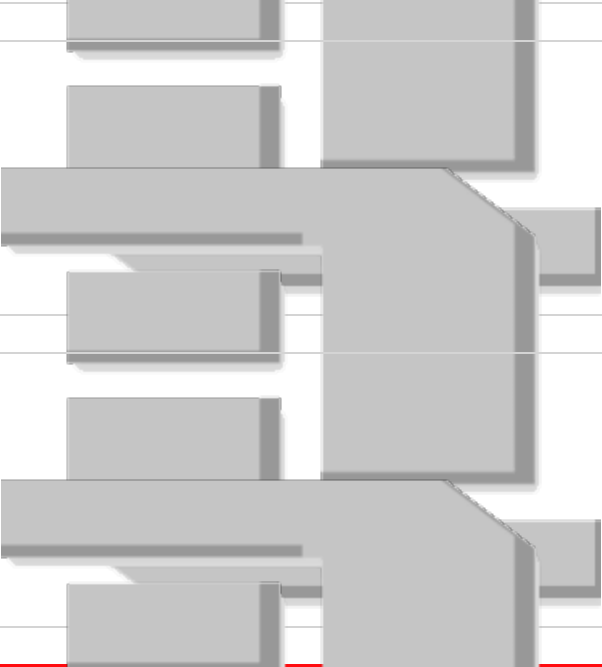
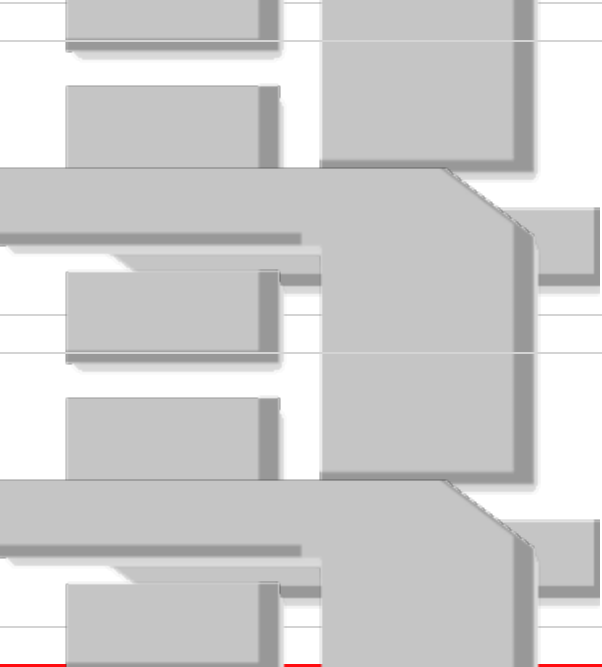
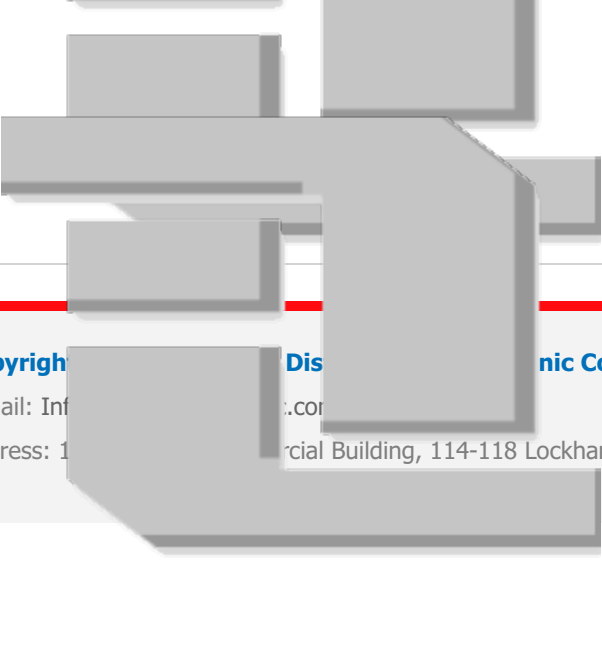
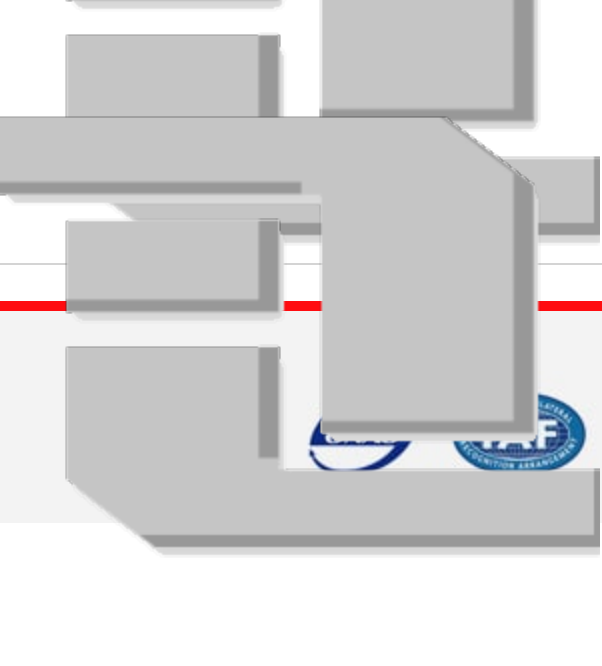
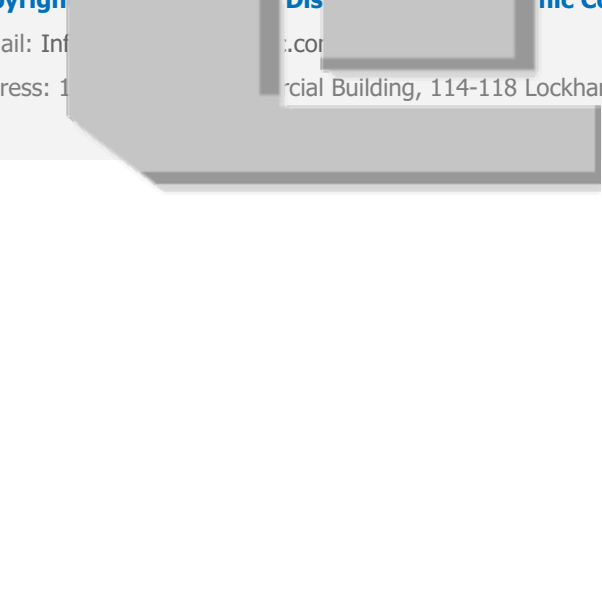
Specifications of MC33696FCAE

PART NUMBER	MC33696FCAE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RF TXRX ISM<1GHZ 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5552 pcs
DATA SHEET	
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	Tray
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

MC33696FCAE	MC33696FCAE Distributor	MC33696FCAE Supplier
MC33696FCAE Price	MC33696FCAE Pictures	MC33696FCAE Image
MC33696FCAE PDF Datasheet	MC33696FCAE Download Datasheet	MC33696FCAE Datasheet
MC33696FCAE Stock	Buy MC33696FCAE	Buy MC33696FCAE
MC33696FCAE	Supplier	Distributor

Related Products

	MC33696FCE Manufacturers: NXP Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 3385 pcs RFQ		MC33696FCER2 Manufacturers: NXP Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 5155 pcs RFQ
	MC33689DPEW Manufacturers: NXP Description: IC SYSTEM BASIS W/LIN 32SOIC In stock: 32593 pcs RFQ		MC33690DWE Manufacturers: NXP Description: IC STAND ALONE TAG READER 20SOIC In stock: 3398 pcs RFQ
	MC33689DPEWR2 Manufacturers: NXP Description: IC SYSTEM BASIS W/LIN 32SOIC In stock: 39717 pcs RFQ		MC33696FJAER2 Manufacturers: NXP Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 3904 pcs RFQ
	MC33696FJE Manufacturers: NXP Description: IC RF TXRX ISM<1GHZ 32-LQFP In stock: 4729 pcs RFQ		MC33690DWER2 Manufacturers: NXP Description: IC STAND ALONE TAG READER 20SOIC In stock: 4494 pcs RFQ
	MC33689DWB Manufacturers: NXP Description: IC SYSTEM BASE W/LIN 32-SOIC In stock: 6973 pcs RFQ		MC33696FCAER2 Manufacturers: NXP Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 5428 pcs RFQ
	MC33696FJAE Manufacturers: NXP Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 5392 pcs RFQ		MC33689DWBR2 Manufacturers: NXP Description: IC SYSTEM BASE W/LIN 32-SOIC In stock: 2931 pcs RFQ