

NXP Semiconductors / Freescale

MC13820FCR2

Part Number:	MC13820FCR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC AMP CELL 800MHZ-2.5GHZ 12QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4970 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

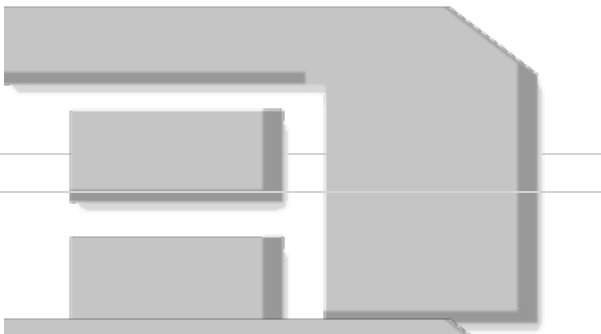
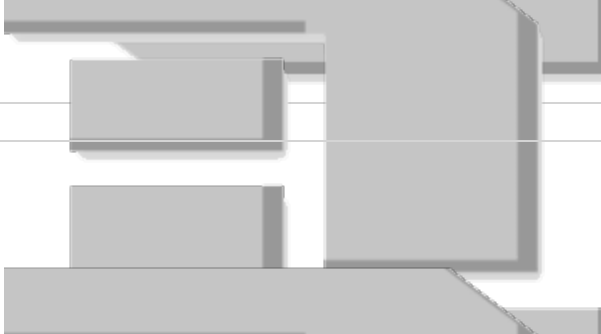
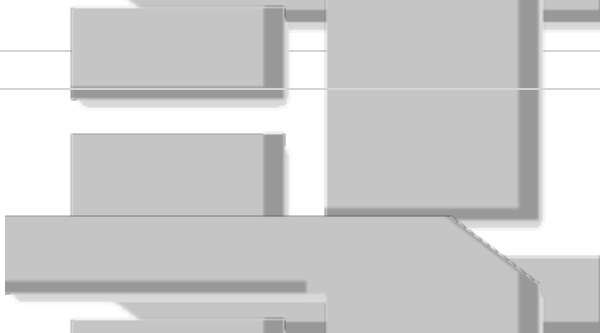
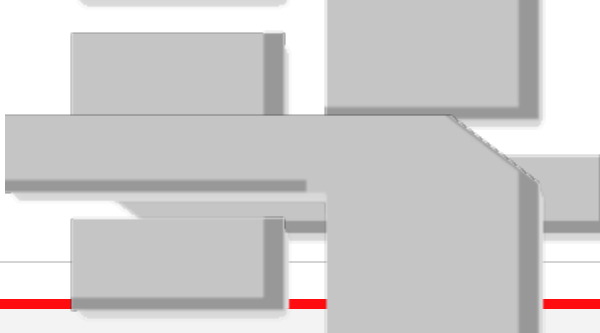
Specifications of MC13820FCR2

PART NUMBER	MC13820FCR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC AMP CELL 800MHZ-2.5GHZ 12QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4970 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.7 V ~ 3 V
TEST FREQUENCY	1.575GHz
SUPPLIER DEVICE PACKAGE	12-QFN (3x3)
SERIES	-
RF TYPE	Cellular, ISM, PCS, GPS
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VFQFN Exposed Pad
P1DB	-10dBm
OTHER NAMES	MC13820FCR2TR
NOISE FIGURE	1.25dB
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN	18dB
FREQUENCY	800MHz ~ 2.5GHz
DETAILED DESCRIPTION	RF Amplifier IC Cellular, ISM, PCS, GPS 800MHz ~ 2.5GHz 12-QFN (3x3)
CURRENT - SUPPLY	2.8mA

Related Tags

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MC13820FCR2 Stock	Buy MC13820FCR2	Buy MC13820FCR2
MC13820FCR2	Supplier	Distributor

Related Products

	MC13850-470EVK Manufacturers: NXP Description: IC MC13850_470_EVK In stock: 4968 pcs RFQ		MC13850-1960EVK Manufacturers: NXP Description: IC MC13850 EVB 1960MHZ In stock: 1176 pcs RFQ
	MC13821FCR2 Manufacturers: NXP Description: IC RF AMP ISM 2.4GHZ 12QFN In stock: 3834 pcs RFQ		MC13783VK5R2 Manufacturers: NXP Description: IC PWR MNGMNT ATLAS 3G 247MAPBGA In stock: 5380 pcs RFQ
	MC13783VK Manufacturers: NXP Description: IC PWR MNGMNT ATLAS 3G 247MAPBGA In stock: 4332 pcs RFQ		MC13821-1575EVK Manufacturers: NXP Description: KIT EVALUATION MC13821- 1575 In stock: 6404 pcs RFQ
	MC13850-2400EVK Manufacturers: NXP Description: IC PMU MC13850 EVB 2400MHZ In stock: 1260 pcs RFQ		MC13783VK5 Manufacturers: NXP Description: IC PWR MNGMNT ATLAS 3G 247MAPBGA In stock: 3601 pcs RFQ
	MC13783VKR2 Manufacturers: NXP Description: IC PWR MNGMNT ATLAS 3G 247MAPBGA In stock: 4598 pcs RFQ		MC13820FC Manufacturers: NXP Description: IC AMP CELL 800MHZ-2.5GHZ 12QFN In stock: 7065 pcs RFQ
	MC13850-900EVK Manufacturers: NXP Description: IC MC13850_900_EVK In stock: 1273 pcs RFQ		MC13783JVK5R2 Manufacturers: NXP Description: IC PWR MGT AUD CIRCUIT 247MAPBGA In stock: 3165 pcs RFQ