



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MC13820FCR2

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

REQUEST FOR QUOTATION

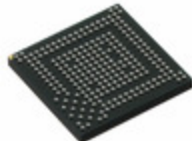
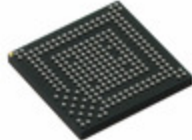
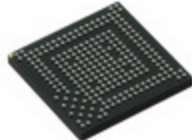
Specifications of MC13820FCR2

PART NUMBER	MC13820FCR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC AMP CELL 800MHZ-2.5GHZ 12QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC13820FCR2.pdf
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

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Related Products

 MC13850-900EVK Manufacturers: NXP Semiconductors / Freescale Description: IC MC13850_900_EVK In stock: Out stock RFQ	 MC13820FC Manufacturers: NXP Semiconductors / Freescale Description: IC AMP CELL 800MHZ-2.5GHZ 12QFN In stock: Out stock RFQ
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