

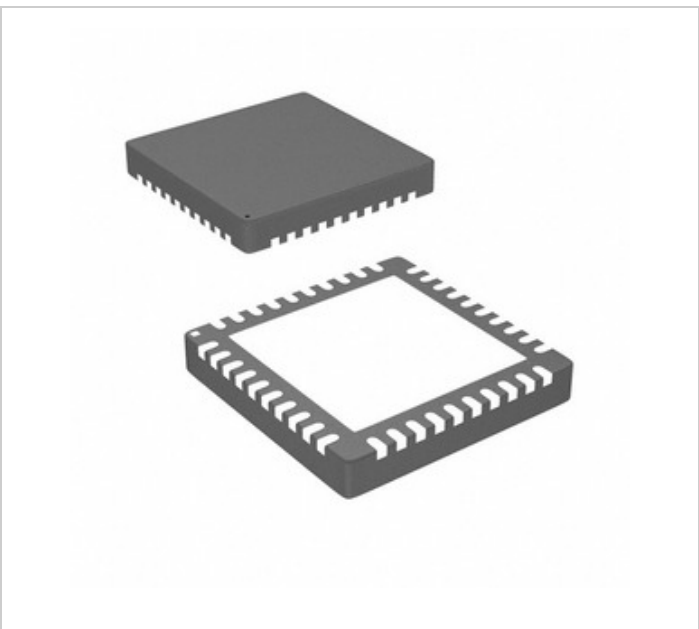


Image may be representation. See specifications for product details.

MC33596FCAE

Part Number:	MC33596FCAE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC UHF RECEIVER PLL TUNED 32-QFN
Datasheets:	 MC33596FCAE.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

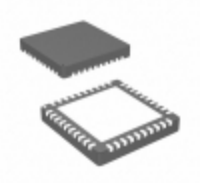
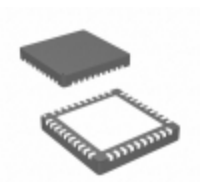
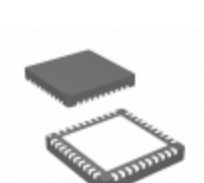
Specifications of MC33596FCAE

PART NUMBER	MC33596FCAE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC UHF RECEIVER PLL TUNED 32-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC33596FCAE.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V, 4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-QFN-EP (5x5)
SERIES	-
SENSITIVITY	-104dBm
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OPERATING TEMPERATURE	-20°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION OR PROTOCOL	FSK, OOK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	304, 315, 426, 434, 868, 915MHz
FEATURES	-
DETAILED DESCRIPTION	- RF Receiver FSK, OOK 304, 315, 426, 434, 868, 915MHz -104dBm 22.4 kBaud PCB, Surface Mount 32-QFN-EP (5x5)
DATA RATE (MAX)	22.4 kBaud
DATA INTERFACE	PCB, Surface Mount
CURRENT - RECEIVING	10.3mA
APPLICATIONS	General Data Transfer
ANTENNA CONNECTOR	PCB, Surface Mount

Related Tags

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