# infinity-electronic

Integrated Device Technology	IDT (Integrated Device
· · · · · · · · · · · · · · · · · · ·	Technology)

# **F1162NBGI**

Part Number:	F1162NBGI
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC RF-IF DOWNCONV MIXER 36VFQFPN
Datasheets:	F1162NBGI.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6670 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

## **REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

## Specifications of F1162NBGI

PART NUMBER	F1162NBGI
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC RF-IF DOWNCONV MIXER 36VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6670 pcs
DATA SHEET	F1162NBGI.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	36-VFQFPN (6x6)
SERIES	Zero-Distortion™
SECONDARY ATTRIBUTES	Down Converter
RF TYPE	General Purpose
PACKAGING	Tray
PACKAGE / CASE	36-WFQFN Exposed Pad
OTHER NAMES	800-3285 F1162NBGI-ND IDTF1162NBGI IDTF1162NBGI-ND
NUMBER OF MIXERS	2
NOISE FIGURE	9.9dB
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN	8.9dB

FREQUENCY

DETAILED DESCRIPTION

CURRENT - SUPPLY

2.3GHz ~ 2.7GHz

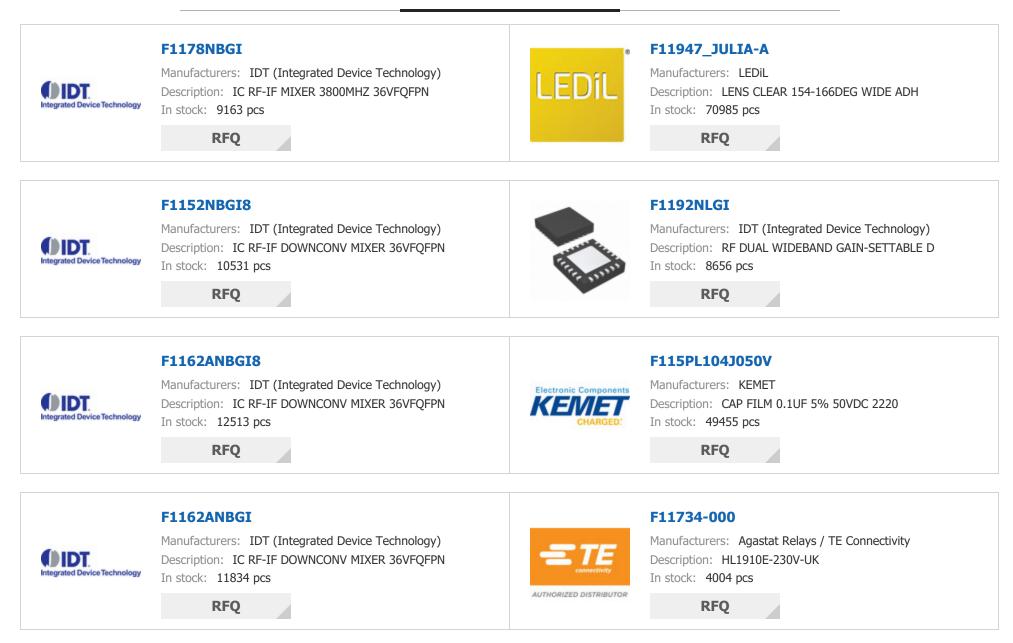
RF Mixer IC General Purpose Down Converter 2.3GHz ~ 2.7GHz 36-VFQFPN (6x6)

330mA

# **Related Tags**

IDT (Integrated Device Technology) F1162NBGI	F1162NBGI Distributor	F1162NBGI Supplier
F1162NBGI Price	F1162NBGI Pictures	F1162NBGI Image
F1162NBGI PDF Datasheet	F1162NBGI Download Datasheet	F1162NBGI Datasheet
F1162NBGI Stock	Buy F1162NBGI	Buy IDT (Integrated Device Technology) F1162NBGI
IDT (Integrated Device Technology) F1162NBGI	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc F1162NBGI	Integrated Device Technology (IDT) F1162NBGI	

## **Related Products**





## **F1192EVBI**

#### **F1150NBGI8**

Manufacturers: IDT (Integrated Device Technology) Description: VERSAMIXER EVAL BOARD In stock: 346 pcs

RFQ

Manufacturers: IDT (Integrated Device Technology) Description: IC RF-IF DOWNCONV MIXER 36VFQFPN In stock: 14349 pcs

RFQ

## **F1162NBGI8**

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Manufacturers: IDT (Integrated Device Technology) Description: IC RF-IF DOWNCONV MIXER 36VFQFPN In stock: 11107 pcs

RFQ

#### F1152NBGI

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() IDT

Manufacturers: IDT (Integrated Device Technology) Description: IC RF-IF DOWNCONV MIXER 36VFQFPN In stock: 6347 pcs

RFQ

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