# F1162NBGI Details PDF





**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	
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
DATA SHEET	F1162NBGI.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	36-VFQFPN (6x6)
SERIES	Zero-Distortion <sup>™</sup>
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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN	8.9dB

FREQUENCY

DETAILED DESCRIPTION

CURRENT - SUPPLY

2.3GHz ~ 2.7GHz

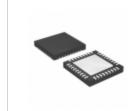
RF Mixer IC General Purpose Down Converter 2.3GHz ~ 2.7GHz 36-VFQFPN (6x6)

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
IDT (Integrated Device Technology) F1162NBGI	IDT F1162NBGI	IDT (Integrated Device Technology) F1162NBGI
IDT, Integrated Device Technology Inc F1162NBGI	Integrated Device Technology (IDT) F1162NBGI	

# **Related Products**



### **F1150NBGI8**

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

RFQ



## Manufacturers: Agastat Relays / TE Connectivity Description: HL1910E-230V-UK In stock: Out stock

Description: LENS CLEAR 154-166DEG WIDE ADH

RFQ

F11947\_JULIA-A

Manufacturers: LEDiL

In stock: Out stock

**RFQ** 

F11734-000



#### **F1192NLGI**

Manufacturers: IDT (Integrated Device Technology) Description: RF DUAL WIDEBAND GAIN-SETTABLE D In stock: 53 pcs

RFQ



### **F1192EVBI**

Manufacturers: IDT (Integrated Device Technology) Description: VERSAMIXER EVAL BOARD In stock: 3 pcs

RFQ

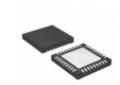


LEDIL

# F1162ANBGI8

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

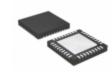
**RFQ** 



# **F1162NBGI8**

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

RFQ



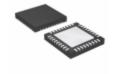
#### **F1178NBGI**

Manufacturers: IDT (Integrated Device Technology) Description: IC RF-IF MIXER 3800MHZ 36VFQFPN In stock: 427 pcs

RFQ



## F115PL104J050V



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



Manufacturers: KEMET Description: CAP FILM 0.1UF 5% 50VDC 2220 In stock: Out stock

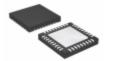
RFQ



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

RFQ

## F1152NBGI



Manufacturers: IDT (Integrated Device Technology) Description: IC RF-IF DOWNCONV MIXER 36VFQFPN In stock: 245 pcs

RFQ

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E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

