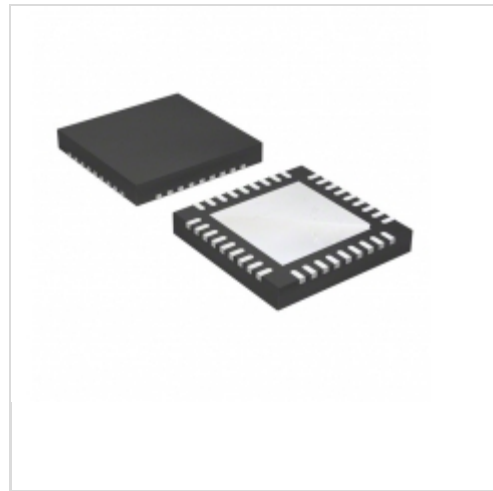


## F1178NBGI



### IDT (Integrated Device Technology)

IC RF-IF MIXER 3800MHZ 36VFQFPN  
Lead free / RoHS Compliant  
RF/IF and RFID

[F1178NBGI.pdf](#)

**Buy Now**

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy F1178NBGI, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

#### In Stock

427 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

#### PRICE

1 pcs	\$11.59
10 pcs	\$10.54
25 pcs	\$9.75
100 pcs	\$8.959
250 pcs	\$8.169
500 pcs	\$7.642
1000 pcs	\$7.009

## Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

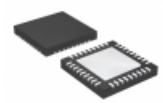
5

receive the goods

## Specifications

<b>Voltage - Supply:</b>	4.75 V ~ 5.25 V
<b>Supplier Device Package:</b>	36-VFQFPN (6x6)
<b>Series:</b>	-
<b>Secondary Attributes:</b>	-
<b>RF Type:</b>	-
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	36-WFQFN Exposed Pad
<b>Number of Mixers:</b>	2
<b>Noise Figure:</b>	8.5dB
<b>Gain:</b>	9dB
<b>Frequency:</b>	3.4GHz ~ 3.8GHz
<b>Current - Supply:</b>	155mA

## Related products



### F1162NBGI8

IC RF-IF DOWNCONV MIXER 36VFQFPN  
IDT, Integrated Device Technology Inc

RFQ



### F1188W

in stock  
FUJITSU

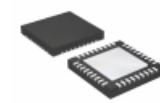
RFQ



### F1192EVBI

VERSAMIXER EVAL BOARD  
IDT, Integrated Device Technology Inc

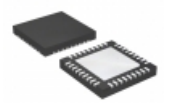
RFQ



### F1162ANBGI8

IC RF-IF DOWNCONV MIXER 36VFQFPN  
IDT, Integrated Device Technology Inc

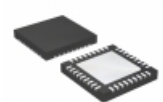
RFQ



### F1162NBGI

IC RF-IF DOWNCONV MIXER 36VFQFPN  
IDT, Integrated Device Technology Inc

RFQ



### F1162ANBGI

IC RF-IF DOWNCONV MIXER 36VFQFPN  
IDT, Integrated Device Technology Inc

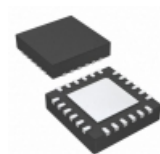
RFQ



### F1188S

in stock  
FUJITSU

RFQ



### F1192NLGI

RF DUAL WIDEBAND GAIN-SETTABLE D  
IDT, Integrated Device Technology Inc

RFQ



### F115PL104J050V

0,1 U VDCV  
KEMET

RFQ



### F11947\_JULIA-A

LENS ROUND 1 POS 18.86MM D 4.66M  
Ledil

RFQ

## Guess You May Looking For



### RG2012V-5230-W-T5

RES SMD 523 OHM 0.05% 1/8W 0805  
Susumu

RFQ



### RG2012V-3161-W-T5

RES SMD 3.16KOHM 0.05% 1/8W 0805  
Susumu

RFQ



### RG3216V-2202-D-T5

RES SMD 22K OHM 0.5% 1/4W 1206  
Susumu

RFQ



### RG3216V-2702-D-T5

RES SMD 27K OHM 0.5% 1/4W 1206  
Susumu

RFQ



### RG2012V-5901-B-T5

RES SMD 5.9K OHM 0.1% 1/8W 0805  
Susumu

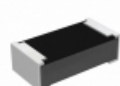
RFQ



### RG3216V-1582-D-T5

RES SMD 15.8K OHM 0.5% 1/4W 1206  
Susumu

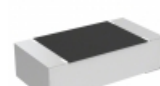
RFQ



### RCP0603B51R0JS3

RES SMD 51 OHM 5% 3.9W 0603  
Vishay Dale

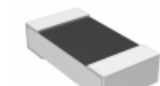
RFQ



### TNPU060316K2BZEN00

RES SMD 16.2KOHM 0.1% 1/10W 0603  
Vishay Dale

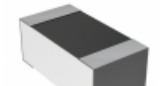
RFQ



### FC0603E1000JST1

RES SMD 100 OHM 5% 1/8W 0603  
Vishay Thin Film

RFQ



### RN73C1J6K98BTG

RES SMD 6.98KOHM 0.1% 1/16W 0603  
TE Connectivity Passive Product

RFQ