



## F1200NBGI8 Information

Part Number F1200NBGI8

Manufacturer IDT, Integrated Device Technology Inc

**Category** RF/IF and RFID

**RF** Amplifiers

**Description** IC DGTL IF VGA 22DB LN 28VFQFPN

Package 28-WFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **F1200NBGI8 Specifications**

| Manufacturer Part Number | F1200NBGI8                            |
|--------------------------|---------------------------------------|
| Manufacturer             | IDT, Integrated Device Technology Inc |
| Category                 | RF/IF and RFID                        |
|                          | RF Amplifiers                         |
| Package                  | 28-WFQFN Exposed Pad                  |
| Series                   | -                                     |
| Frequency                | 50MHz ~ 160MHz                        |
| P1dB                     | 19.4dBm                               |
| Gain                     | 22dB                                  |
| Noise Figure             | 2.6dB                                 |
| RF Type                  | General Purpose                       |
| Voltage - Supply         | 4.75 V ~ 5.25 V                       |
| Current - Supply         | 110mA                                 |
| Test Frequency           | 100MHz                                |
| Package / Case           | 28-WFQFN Exposed Pad                  |
| Supplier Device Package  | 28-VFQFPN (5x5)                       |
|                          | Report errors?                        |

#### F1200NBGI8 Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### F1200NBGI8 Payment Methods



















### F1200NBGI8 Shipping Methods













If you have any question about F1200NBGI8, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com