

**IDT (Integrated Device Technology)**

## F2480NBGI

Part Number: F2480NBGI  
 Manufacturer/Brand: IDT (Integrated Device Technology)  
 Product description: IC RF AMP 400MHZ-3GHZ 32VFQFPN  
 Datasheets: [1.F2480NBGI.pdf](#)  
[2.F2480NBGI.pdf](#)  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

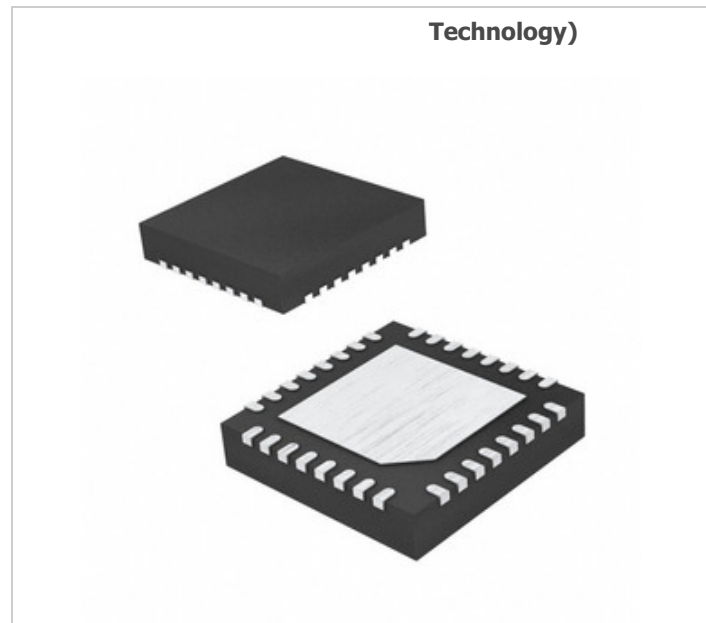


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

### Specifications of F2480NBGI

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | F2480NBGI  |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                 |
| DESCRIPTION                      | IC RF AMP 400MHZ-3GHZ 32VFQFPN                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| DATA SHEET                       | <a href="#">1.F2480NBGI.pdf</a><br><a href="#">2.F2480NBGI.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V  |
| TEST FREQUENCY                   | 400MHz ~ 2.7GHz  |
| SUPPLIER DEVICE PACKAGE          | 32-VFQFPN (5x5)  |
| SERIES                           | -  |
| PACKAGING                        | Tray   |
| PACKAGE / CASE                   | 32-WFQFN Exposed Pad   |
| P1DB                             | 20.9dBm  |
| OTHER NAMES                      | 800-3762   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| GAIN                             | 11.1dB ~ 14.4dB  |
| FREQUENCY                        | 400MHz ~ 3GHz  |
| DETAILED DESCRIPTION             | RF Amplifier IC 400MHz ~ 3GHz 32-VFQFPN (5x5)                      |
| CURRENT - SUPPLY                 | 121mA  |

### Related Tags

|   |  |  |
|---|--|--|
| IDT (Integrated Device Technology) F2480NBGI    | F2480NBGI Distributor                        | F2480NBGI Supplier                               |
| F2480NBGI Price                                 | F2480NBGI Pictures                           | F2480NBGI Image                                  |
| F2480NBGI PDF Datasheet                         | F2480NBGI Download Datasheet                 | F2480NBGI Datasheet                              |
| F2480NBGI Stock                                 | Buy F2480NBGI                                | Buy IDT (Integrated Device Technology) F2480NBGI |
| IDT (Integrated Device Technology) F2480NBGI    | IDT (Integrated Device Technology) Supplier  | IDT (Integrated Device Technology) Distributor   |
| IDT (Integrated Device Technology) F2480NBGI    | IDT F2480NBGI                                | IDT (Integrated Device Technology) F2480NBGI     |
| IDT, Integrated Device Technology Inc F2480NBGI | Integrated Device Technology (IDT) F2480NBGI |  |

### Related Products

|  |   |
|--|---|
| <p><b>F2400CA06</b><br/>                 Manufacturers: Curtis Industries<br/>                 Description: PWR ENT RCPT IEC320-C14 PANEL QC<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p> | <p><b>F24-800-C2</b><br/>                 Manufacturers: Triad Magnetics<br/>                 Description: XFRMR LAMINATED 20VA THRU HOLE<br/>                 In stock: 96 pcs<br/> <a href="#">RFQ</a></p>                    |
| <p><b>F24-500-C2</b><br/>                 Manufacturers: Triad Magnetics<br/>                 Description: XFRMR LAMINATED 12VA THRU HOLE<br/>                 In stock: 6 pcs<br/> <a href="#">RFQ</a></p>        | <p><b>F2410-RG</b><br/>                 Manufacturers: Bel<br/>                 Description: FILTER FOR DC/DC CONVERTER<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>                                   |
| <p><b>F2410-G</b><br/>                 Manufacturers: Bel<br/>                 Description: FILTER FOR DC/DC CONVERTER<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>                       | <p><b>F24-800</b><br/>                 Manufacturers: Triad Magnetics<br/>                 Description: XFRMR LAMINATED THRU HOLE<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>                         |
| <p><b>F2400CA03</b><br/>                 Manufacturers: Curtis Industries<br/>                 Description: PWR ENT RCPT IEC320-C14 PANEL QC<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p> | <p><b>F2400CA10</b><br/>                 Manufacturers: Curtis Industries<br/>                 Description: PWR ENT RCPT IEC320-C14 PANEL QC<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>              |
| <p><b>F2424</b><br/>                 Manufacturers: Hammond Manufacturing<br/>                 Description: FIBERGLASS INNER PANEL<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>           | <p><b>F2480EVBI</b><br/>                 Manufacturers: IDT (Integrated Device Technology)<br/>                 Description: MATCHED BROADBAND RF VGA EVALUAT<br/>                 In stock: 1 pcs<br/> <a href="#">RFQ</a></p> |
| <p><b>F2420</b><br/>                 Manufacturers: Hammond Manufacturing<br/>                 Description: FIBERGLASS INNER PANEL<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>           | <p><b>F24-553</b><br/>                 Manufacturers: Bel<br/>                 Description: DC/DC CONVERTER<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>   |