

**IDT (Integrated Device)**

## F1763NBGI8

Part Number: F1763NBGI8  
 Manufacturer/Brand: IDT (Integrated Device Technology)  
 Product description: IC DPD MIXER BICMOS VFQFPN  
 Datasheets:  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**Technology)**

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Image may be representation. See specifications for product details.

### Specifications of F1763NBGI8

PART NUMBER	F1763NBGI8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DPD MIXER BICMOS VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	20-QFN (5x5)
SERIES	-
SECONDARY ATTRIBUTES	-
RF TYPE	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WQFN Exposed Pad
OTHER NAMES	IDTF1763NBGI8 IDTF1763NBGI8-ND
NUMBER OF MIXERS	1
NOISE FIGURE	10.9dB
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN	12.2dB
FREQUENCY	2.3GHz ~ 2.7GHz
DETAILED DESCRIPTION	RF Mixer IC 2.3GHz ~ 2.7GHz 20-QFN (5x5)
CURRENT - SUPPLY	200mA

### Related Tags

IDT (Integrated Device Technology) F1763NBGI8	F1763NBGI8 Distributor	F1763NBGI8 Supplier
F1763NBGI8 Price	F1763NBGI8 Pictures	F1763NBGI8 Image
F1763NBGI8 PDF Datasheet	F1763NBGI8 Download Datasheet	F1763NBGI8 Datasheet
F1763NBGI8 Stock	Buy F1763NBGI8	Buy IDT (Integrated Device Technology) F1763NBGI8
IDT (Integrated Device Technology) F1763NBGI8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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### Related Products

<p><b>F1760AA03</b>                  Manufacturers: Curtis Industries                  Description: LINE FILTER 250VAC 3A CHASS MNT                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>F1760AA10</b>                  Manufacturers: Curtis Industries                  Description: LINE FILTER 250VAC 10A CHASS MNT                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>F1770AA10</b>                  Manufacturers: Curtis Industries                  Description: LINE FILTER 250VAC 10A CHASS MNT                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>F17723102000</b>                  Manufacturers: Electro-Films (EFI) / Vishay                  Description: CAP FILM 10000PF 10% 630VDC RAD                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>F1770AA20</b>                  Manufacturers: Curtis Industries                  Description: LINE FILTER 250VAC 20A CHASS MNT                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>F1760AA20</b>                  Manufacturers: Curtis Industries                  Description: LINE FILTER 250VAC 20A CHASS MNT                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>F1760AA06</b>                  Manufacturers: Curtis Industries                  Description: LINE FILTER 250VAC 6A CHASS MNT                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>F1770AA03</b>                  Manufacturers: Curtis Industries                  Description: LINE FILTER 250VAC 3A CHASS MNT                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>F1763NBGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC DPD MIXER BICMOS VFQFPN                  In stock: 228 pcs  <a href="#">RFQ</a></p>	<p><b>F1760DD20</b>                  Manufacturers: Curtis Industries                  Description: LINE FILTER 250VAC 20A CHASS MNT                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>F1770DD20</b>                  Manufacturers: Curtis Industries                  Description: LINE FILTER 250VAC 20A CHASS MNT                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>F1770AA06</b>                  Manufacturers: Curtis Industries                  Description: LINE FILTER 250VAC 6A CHASS MNT                  In stock: Out stock  <a href="#">RFQ</a></p>