

**IDT (Integrated Device Technology)**

## F2976NEGK

Part Number:	F2976NEGK
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	HIGH LINEARITY BROADBAND SP2T 5M
Datasheets:	<a href="#">1.F2976NEGK.pdf</a> <a href="#">2.F2976NEGK.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	33736 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

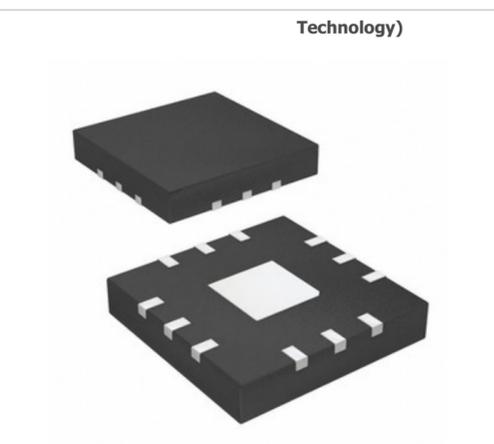


Image may be representation. See specifications for product details.

**REQUEST FOR QUOTATION**

### Specifications of F2976NEGK

PART NUMBER	F2976NEGK
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	HIGH LINEARITY BROADBAND SP2T 5M
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33736 pcs
DATA SHEET	<a href="#">1.F2976NEGK.pdf</a> <a href="#">2.F2976NEGK.pdf</a>
VOLTAGE - SUPPLY	2.5 V ~ 5.25 V
TOPOLOGY	Reflective
TEST FREQUENCY	10GHz
SUPPLIER DEVICE PACKAGE	12-TQFN (2x2)
SERIES	-
RF TYPE	General Purpose
PACKAGING	Strip
PACKAGE / CASE	12-UFQFN Exposed Pad
P1DB	40dBm
OTHER NAMES	800-3767
OPERATING TEMPERATURE	-40°C ~ 105°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	18dB
INSERTION LOSS	0.8dB
IMPEDANCE	50 Ohm
IIP3	77dBm
FREQUENCY RANGE	5MHz ~ 10GHz
FEATURES	-
DETAILED DESCRIPTION	RF Switch IC General Purpose SPDT 50 Ohm 12-TQFN (2x2)
CIRCUIT	SPDT

### Related Tags

IDT (Integrated Device Technology) F2976NEGK	F2976NEGK Distributor	F2976NEGK Supplier
F2976NEGK Price	F2976NEGK Pictures	F2976NEGK Image
F2976NEGK PDF Datasheet	F2976NEGK Download Datasheet	F2976NEGK Datasheet
F2976NEGK Stock	Buy F2976NEGK	Buy IDT (Integrated Device Technology) F2976NEGK
IDT (Integrated Device Technology) F2976NEGK	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) F2976NEGK	IDT F2976NEGK	IDT (Integrated Device Technology) F2976NEGK
IDT, Integrated Device Technology Inc F2976NEGK	Integrated Device Technology (IDT) F2976NEGK	

### Related Products

<p><b>F2977NEGK</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: RF SWITCH                  In stock: 20940 pcs  <a href="#">RFQ</a></p>	<p><b>F2953/8 BK065</b>                  Manufacturers: Alpha Wire                  Description: HEAT SHRINK TUBE 3/8 BK 16X6"                  In stock: 3081 pcs  <a href="#">RFQ</a></p>
<p><b>F2970EVBI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: F2970 SP2T RF SWITCH EVAL BOARD                  In stock: 1093 pcs  <a href="#">RFQ</a></p>	<p><b>F2953/8 BK103</b>                  Manufacturers: Alpha Wire                  Description: HEAT SHRINK TUBE 3/8 BK 25X4"                  In stock: 413 pcs  <a href="#">RFQ</a></p>
<p><b>F2953/8 CL065</b>                  Manufacturers: Alpha Wire                  Description: HEAT SHRINK TUBE 3/8 CLR 16X6"                  In stock: 3065 pcs  <a href="#">RFQ</a></p>	<p><b>F2953/8 CL103</b>                  Manufacturers: Alpha Wire                  Description: HEAT SHRINK TUBE 3/8 CLR 25X4"                  In stock: 379 pcs  <a href="#">RFQ</a></p>
<p><b>F2977EVBI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: EVALUATION BOARD                  In stock: 1020 pcs  <a href="#">RFQ</a></p>	<p><b>F2970NCGK</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: F2970, 75 OHM, SPDTA RF SWITCH                  In stock: 31243 pcs  <a href="#">RFQ</a></p>
<p><b>F2972EVBI-500HM</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: EVAL BOARD FOR F2972                  In stock: 1077 pcs  <a href="#">RFQ</a></p>	<p><b>F2972EVBI-750HM</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: EVAL BOARD FOR F2972                  In stock: 1165 pcs  <a href="#">RFQ</a></p>
<p><b>F2972NEGK</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: HIGH LINEARITY BROADBAND SP2T 5M                  In stock: 51944 pcs  <a href="#">RFQ</a></p>	<p><b>F2953/64 CL103</b>                  Manufacturers: Alpha Wire                  Description: HEAT SHRINK TUBE 3/64 CLR 25X4"                  In stock: 589 pcs  <a href="#">RFQ</a></p>