



ADI (Analog Devices, Inc.)

## HMC462LP5E

Part Number: HMC462LP5E  
 Manufacturer/Brand: ADI (Analog Devices, Inc.)  
 Product description: IC RF AMP GP 2GHZ-20GHZ 32QFN  
 Datasheets: [HMC462LP5E.pdf](#)  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of HMC462LP5E

PART NUMBER	HMC462LP5E
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC RF AMP GP 2GHZ-20GHZ 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">HMC462LP5E.pdf</a>
VOLTAGE - SUPPLY	5V
TEST FREQUENCY	10GHz
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
RF TYPE	General Purpose
PACKAGING	Strip
PACKAGE / CASE	32-VFQFN Exposed Pad
P1DB	14dBm
OTHER NAMES	1127-2971
NOISE FIGURE	2.5dB
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN	13dB
FREQUENCY	2GHz ~ 20GHz
DETAILED DESCRIPTION	RF Amplifier IC General Purpose 2GHz ~ 20GHz 32-QFN (5x5)
CURRENT - SUPPLY	66mA
BASE PART NUMBER	HMC462

### Related Tags

ADI (Analog Devices, Inc.) HMC462LP5E	HMC462LP5E Distributor	HMC462LP5E Supplier
HMC462LP5E Price	HMC462LP5E Pictures	HMC462LP5E Image
HMC462LP5E PDF Datasheet	HMC462LP5E Download Datasheet	HMC462LP5E Datasheet
HMC462LP5E Stock	Buy HMC462LP5E	Buy ADI (Analog Devices, Inc.) HMC462LP5E
ADI (Analog Devices, Inc.) HMC462LP5E	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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### Related Products

<p><b>HMC462A</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC RF AMP VSAT 2GHZ-20GHZ DIE                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>HMC4623LP3ETR</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: RF ATTENUATOR 16VFQFN                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>HMC4623LP3E</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: RF ATTENUATOR 16VFQFN                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>HMC463</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC RF AMP VSAT 2GHZ-20GHZ DIE                  In stock: 375 pcs  <a href="#">RFQ</a></p>
<p><b>HMC462LP5TR</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC RF AMP VSAT 2GHZ-20GHZ 32QFN                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>HMC463-SX</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC RF AMP GP 2GHZ-20GHZ DIE                  In stock: 416 pcs  <a href="#">RFQ</a></p>
<p><b>HMC462</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC RF AMP VSAT 2GHZ-20GHZ DIE                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>HMC462-SX</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC RF AMP GP 2GHZ-20GHZ DIE                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>HMC463LH250</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC RF AMP GP 2GHZ-20GHZ 12SMT                  In stock: 16 pcs  <a href="#">RFQ</a></p>	<p><b>HMC463LH250TR</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC RF AMP VSAT 2GHZ-20GHZ 12SMT                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>HMC462LP5</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC RF AMP GP 2GHZ-20GHZ 32QFN                  In stock: 44 pcs  <a href="#">RFQ</a></p>	<p><b>HMC462LP5ETR</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC RF AMP GP 2GHZ-20GHZ 32QFN                  In stock: 397 pcs  <a href="#">RFQ</a></p>

