




ADI (Analog Devices, Inc.)

## LT1956EGN-5#PBF

Part Number:	LT1956EGN-5#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG BUCK 5V 1.5A 16SSOP
Datasheets:	<a href="#">1.LT1956EGN-5#PBF.pdf</a> <a href="#">2.LT1956EGN-5#PBF.pdf</a> <a href="#">3.LT1956EGN-5#PBF.pdf</a> <a href="#">4.LT1956EGN-5#PBF.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.













### Specifications of LT1956EGN-5#PBF

PART NUMBER	LT1956EGN-5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 5V 1.5A 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.LT1956EGN-5#PBF.pdf</a> <a href="#">2.LT1956EGN-5#PBF.pdf</a> <a href="#">3.LT1956EGN-5#PBF.pdf</a> <a href="#">4.LT1956EGN-5#PBF.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	5.5V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT1956EGN5PBF
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 1.5A (Switch) 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	LT1956

### Related Tags

ADI (Analog Devices, Inc.) LT1956EGN-5#PBF	LT1956EGN-5#PBF Distributor	LT1956EGN-5#PBF Supplier
LT1956EGN-5#PBF Price	LT1956EGN-5#PBF Pictures	LT1956EGN-5#PBF Image
LT1956EGN-5#PBF PDF Datasheet	LT1956EGN-5#PBF Download Datasheet	LT1956EGN-5#PBF Datasheet
LT1956EGN-5#PBF Stock	Buy LT1956EGN-5#PBF	Buy ADI (Analog Devices, Inc.) LT1956EGN-5#PBF
ADI (Analog Devices, Inc.) LT1956EGN-5#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT1956EGN-5#PBF	Analog Devices, Inc. LT1956EGN-5#PBF	

### Related Products

 <p><b>LT1956IFE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 1.5A 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LT1956IFE-5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 5V 1.5A 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LT1956EGN#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 1.5A 16SSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LT1956IGN#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 1.5A 16SSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LT1956IFE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 1.5A 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LT1956EGN-5#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 5V 1.5A 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LT1956EFE-5#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 5V 1.5A 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LT1956EGN#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 1.5A 16SSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LT1956EFE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 1.5A 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LT1956EFE-5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 5V 1.5A 16TSSOP                  In stock: 170 pcs  <a href="#">RFQ</a></p>
 <p><b>LT1956IFE-5#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 5V 1.5A 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LT1956EFE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 1.5A 16TSSOP                  In stock: 20 pcs  <a href="#">RFQ</a></p>

