



ADI (Analog Devices, Inc.)

### LT1963AEQ#PBF

Part Number: LT1963AEQ#PBF  
 Manufacturer/Brand: ADI (Analog Devices, Inc.)  
 Product description: IC REG LIN POS ADJ 1.5A 5DDPAK  
 Datasheets:  
 1.LT1963AEQ#PBF.pdf  
 2.LT1963AEQ#PBF.pdf  
 3.LT1963AEQ#PBF.pdf  
 4.LT1963AEQ#PBF.pdf  
 RoHS Status: Lead free / RoHS Compliant  
 Stock Condition: 18147 pcs stock  
 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 LT1963AEQ#PBF

PART NUMBER	LT1963AEQ#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LIN POS ADJ 1.5A 5DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18147 pcs
DATA SHEET	<a href="#">1.LT1963AEQ#PBF.pdf</a> <a href="#">2.LT1963AEQ#PBF.pdf</a> <a href="#">3.LT1963AEQ#PBF.pdf</a> <a href="#">4.LT1963AEQ#PBF.pdf</a>
VOLTAGE DROPOUT (MAX)	0.55V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.21V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	5-DDPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA
PSRR	63dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT1963AEQPBF
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.21 V ~ 20 V 1.5A 5-DDPAK
CURRENT - SUPPLY (MAX)	120mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	LT1963

#### Related Tags

ADI (Analog Devices, Inc.) LT1963AEQ#PBF	LT1963AEQ#PBF Distributor	LT1963AEQ#PBF Supplier
LT1963AEQ#PBF Price	LT1963AEQ#PBF Pictures	LT1963AEQ#PBF Image
LT1963AEQ#PBF PDF Datasheet	LT1963AEQ#PBF Download Datasheet	LT1963AEQ#PBF Datasheet
LT1963AEQ#PBF Stock	Buy LT1963AEQ#PBF	Buy ADI (Analog Devices, Inc.) LT1963AEQ#PBF
ADI (Analog Devices, Inc.) LT1963AEQ#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1963AEQ#PBF	AD LT1963AEQ#PBF	ADI (Analog Devices, Inc.) LT1963AEQ#PBF
Analog Devices Inc. LT1963AEQ#PBF	Analog Devices, Inc. LT1963AEQ#PBF	

#### Related Products

<p><b>LT1963AEQ#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 1.5A 5DDPAK                  In stock: 16132 pcs  <a href="#">RFQ</a></p>	<p><b>LT1963AEQ-1.5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR 1.5V 1.5A 5DDPAK                  In stock: 16493 pcs  <a href="#">RFQ</a></p>
<p><b>LT1963AEFE-3.3#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR 3.3V 1.5A 16TSSOP                  In stock: 26480 pcs  <a href="#">RFQ</a></p>	<p><b>LT1963AEFE-1.8#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR 1.8V 1.5A 16TSSOP                  In stock: 19105 pcs  <a href="#">RFQ</a></p>
<p><b>LT1963AEQ-1.8#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR 1.8V 1.5A 5DDPAK                  In stock: 17781 pcs  <a href="#">RFQ</a></p>	<p><b>LT1963AEFE-3.3#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR 3.3V 1.5A 16TSSOP                  In stock: 15370 pcs  <a href="#">RFQ</a></p>
<p><b>LT1963AEFE-1.8#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR 1.8V 1.5A 16TSSOP                  In stock: 33645 pcs  <a href="#">RFQ</a></p>	<p><b>LT1963AEFE-2.5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR 2.5V 1.5A 16TSSOP                  In stock: 17887 pcs  <a href="#">RFQ</a></p>
<p><b>LT1963AEFE-2.5#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR 2.5V 1.5A 16TSSOP                  In stock: 32540 pcs  <a href="#">RFQ</a></p>	<p><b>LT1963AEQ-2.5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR 2.5V 1.5A 5DDPAK                  In stock: 17890 pcs  <a href="#">RFQ</a></p>
<p><b>LT1963AEQ-1.5#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR 1.5V 1.5A 5DDPAK                  In stock: 30617 pcs  <a href="#">RFQ</a></p>	<p><b>LT1963AEQ-1.8#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR 1.8V 1.5A 5DDPAK                  In stock: 29436 pcs  <a href="#">RFQ</a></p>

