



ADI (Analog Devices, Inc.)

### LT3086EFE#PBF

Part Number: LT3086EFE#PBF  
 Manufacturer/Brand: ADI (Analog Devices, Inc.)  
 Product description: IC REG LIN POS ADJ 2.1A 16TSSOP  
 Datasheets:  
 1.LT3086EFE#PBF.pdf  
 2.LT3086EFE#PBF.pdf  
 3.LT3086EFE#PBF.pdf  
 4.LT3086EFE#PBF.pdf  
 5.LT3086EFE#PBF.pdf  
 6.LT3086EFE#PBF.pdf  
 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 LT3086EFE#PBF

PART NUMBER	LT3086EFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LIN POS ADJ 2.1A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.LT3086EFE#PBF.pdf</a> <a href="#">2.LT3086EFE#PBF.pdf</a> <a href="#">3.LT3086EFE#PBF.pdf</a> <a href="#">4.LT3086EFE#PBF.pdf</a> <a href="#">5.LT3086EFE#PBF.pdf</a> <a href="#">6.LT3086EFE#PBF.pdf</a>
VOLTAGE DROPOUT (MAX)	0.54V @ 2.1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.4V
VOLTAGE - OUTPUT (MAX)	32V
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
PSRR	80dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	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
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.4 V ~ 32 V 2.1A 16-TSSOP-EP
CURRENT - SUPPLY (MAX)	88mA
CURRENT - QUIESCENT (IQ)	2.4mA
CURRENT - OUTPUT	2.1A
CONTROL FEATURES	Current Limit, Enable, Power Good, Tracking
BASE PART NUMBER	LT3086

### Related Tags

ADI (Analog Devices, Inc.) LT3086EFE#PBF	LT3086EFE#PBF Distributor	LT3086EFE#PBF Supplier
LT3086EFE#PBF Price	LT3086EFE#PBF Pictures	LT3086EFE#PBF Image
LT3086EFE#PBF PDF Datasheet	LT3086EFE#PBF Download Datasheet	LT3086EFE#PBF Datasheet
LT3086EFE#PBF Stock	Buy LT3086EFE#PBF	Buy ADI (Analog Devices, Inc.) LT3086EFE#PBF
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### Related Products

<p><b>LT3086EDHD#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR POS ADJ 2.1A 16DFN                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>LT3086ER#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 2.1A 7DDPAK                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>LT3085IMS8E#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 500MA 8MSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>LT3085MPMS8E#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 500MA 8MSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>LT3085MPMS8E#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 500MA 8MSOP                  In stock: 588 pcs  <a href="#">RFQ</a></p>	<p><b>LT3085IMS8E#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 500MA 8MSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>LT3086HFE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 2.1A 16TSSOP                  In stock: 123 pcs  <a href="#">RFQ</a></p>	<p><b>LT3086ET7#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 2.1A T0220-7                  In stock: 465 pcs  <a href="#">RFQ</a></p>
<p><b>LT3086EDHD#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LINEAR POS ADJ 2.1A 16DFN                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>LT3086ER#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 2.1A 7DDPAK                  In stock: 92 pcs  <a href="#">RFQ</a></p>
<p><b>LT3086HFE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 2.1A 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>LT3086EFE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG LIN POS ADJ 2.1A 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>

