



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Ship From

Shipment Way

LT1765EFE-2.5#TRPBF

ADI (Analog Devices, Inc.)

IC REG BUCK 2.5V 3A 16TSSOP

 1.LT1765EFE-2.5#TRPBF.pdf

 2.LT1765EFE-2.5#TRPBF.pdf

 3.LT1765EFE-2.5#TRPBF.pdf

 4.LT1765EFE-2.5#TRPBF.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1765EFE-2.5#TRPBF

PART NUMBER	LT1765EFE-2.5#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 2.5V 3A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LT1765EFE-2.5#TRPBF.pdf  2.LT1765EFE-2.5#TRPBF.pdf  3.LT1765EFE-2.5#TRPBF.pdf  4.LT1765EFE-2.5#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	25V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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	1.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 2.5V 1 Output 3A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	LT1765

Related Tags

ADI (Analog Devices, Inc.) LT1765EFE-2.5#TRPBF	LT1765EFE-2.5#TRPBF Distributor	LT1765EFE-2.5#TRPBF Supplier
LT1765EFE-2.5#TRPBF Price	LT1765EFE-2.5#TRPBF Pictures	LT1765EFE-2.5#TRPBF Image
LT1765EFE-2.5#TRPBF PDF Datasheet	LT1765EFE-2.5#TRPBF Download Datasheet	LT1765EFE-2.5#TRPBF Datasheet
LT1765EFE-2.5#TRPBF Stock	Buy LT1765EFE-2.5#TRPBF	Buy ADI (Analog Devices, Inc.) LT1765EFE-2.5#TRPBF
ADI (Analog Devices, Inc.) LT1765EFE-2.5#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT1765EFE-2.5#TRPBF	Analog Devices, Inc. LT1765EFE-2.5#TRPBF	

Related Products

 LT1764ET-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 3A TO220-5 In stock: 172 pcs RFQ	 LT1765EFE-2.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 2.5V 3A 16TSSOP In stock: 422 pcs RFQ
 LT1765EFE-1.8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 1.8V 3A 16TSSOP In stock: Out stock RFQ	 LT1765EFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3A 16TSSOP In stock: Out stock RFQ
 LT1765EFE-5 Manufacturers: Linear Technology Description: IC REG BUCK 5V 3A 16TSSOP In stock: 13 pcs RFQ	 LT1765ES8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A 8SOIC In stock: 242 pcs RFQ
 LT1765EFE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 3A 16TSSOP In stock: Out stock RFQ	 LT1765EFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3A 16TSSOP In stock: 163 pcs RFQ
 LT1765EFE-1.8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 1.8V 3A 16TSSOP In stock: 15 pcs RFQ	 LT1765EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A 16TSSOP In stock: Out stock RFQ
 LT1765EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A 16TSSOP In stock: Out stock RFQ	 LT1765EFE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 3A 16TSSOP In stock: Out stock RFQ