

ANALOG
DEVICES
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ADI (Analog Devices, Inc.)

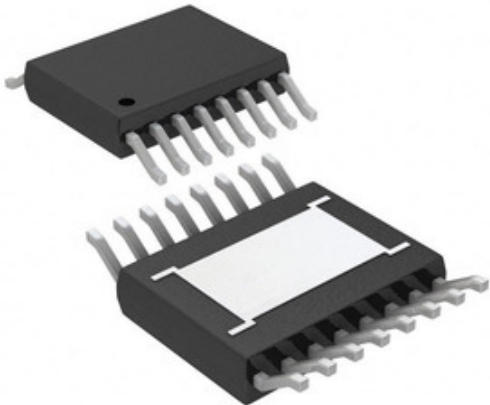


Image may be representation. See specifications for product details.

LT8610ABHMSE#TRPBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

LT8610ABHMSE#TRPBF

ADI (Analog Devices, Inc.)

IC REG BCK 42V 3.5A SYNC 16MSOP

1.LT8610ABHMSE#TRPBF.pdf

2.LT8610ABHMSE#TRPBF.pdf

3.LT8610ABHMSE#TRPBF.pdf

4.LT8610ABHMSE#TRPBF.pdf

5.LT8610ABHMSE#TRPBF.pdf

6.LT8610ABHMSE#TRPBF.pdf

Lead free / RoHS Compliant

16749 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT8610ABHMSE#TRPBF

PART NUMBER	LT8610ABHMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK 42V 3.5A SYNC 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16749 pcs
DATA SHEET	1.LT8610ABHMSE#TRPBF.pdf 2.LT8610ABHMSE#TRPBF.pdf 3.LT8610ABHMSE#TRPBF.pdf 4.LT8610ABHMSE#TRPBF.pdf 5.LT8610ABHMSE#TRPBF.pdf 6.LT8610ABHMSE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.97V
VOLTAGE - OUTPUT (MAX)	42V
VOLTAGE - INPUT (MIN)	3.4V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-MSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2.24MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.97V 1 Output 3.5A 16-TFSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	3.5A
BASE PART NUMBER	LT8610

Related Tags

ADI (Analog Devices, Inc.) LT8610ABHMSE#TRPBF	LT8610ABHMSE#TRPBF Distributor	LT8610ABHMSE#TRPBF Supplier
LT8610ABHMSE#TRPBF Price	LT8610ABHMSE#TRPBF Pictures	LT8610ABHMSE#TRPBF Image
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Related Products

 LT8610ABIMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 11639 pcs RFQ	 LT8610ABHMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: 18674 pcs RFQ
 LT8610ABEMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 3.3V 3.5A SYNC 16MSOP In stock: 11016 pcs RFQ	 LT8610ABEMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: 19176 pcs RFQ
 LT8610ABHMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 3.3V 3.5A SYNC 16MSOP In stock: 17742 pcs RFQ	 LT8610ABIMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 17755 pcs RFQ
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