



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:
Manufacturer/Brand:
Product description

LT8610AEMSE-5#TRPBF
ADI (Analog Devices, Inc.)
IC REG BUCK 5V 3.5A SYNC 16MSOP

Datasheets:

 1.LT8610AEMSE-5#TRPBF.pdf

 2.LT8610AEMSE-5#TRPBF.pdf

 3.LT8610AEMSE-5#TRPBF.pdf

 4.LT8610AEMSE-5#TRPBF.pdf

 5.LT8610AEMSE-5#TRPBF.pdf

 6.LT8610AEMSE-5#TRPBF.pdf

RoHs Status
Ship From
Shipment Way

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT8610AEMSE-5#TRPBF

PART NUMBER	LT8610AEMSE-5#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 5V 3.5A SYNC 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LT8610AEMSE-5#TRPBF.pdf  2.LT8610AEMSE-5#TRPBF.pdf  3.LT8610AEMSE-5#TRPBF.pdf  4.LT8610AEMSE-5#TRPBF.pdf  5.LT8610AEMSE-5#TRPBF.pdf  6.LT8610AEMSE-5#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
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) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 3.5A 16-TFSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	3.5A
BASE PART NUMBER	LT8610

Related Tags

ADI (Analog Devices, Inc.) LT8610AEMSE-5#TRPBF	LT8610AEMSE-5#TRPBF Distributor	LT8610AEMSE-5#TRPBF Supplier
LT8610AEMSE-5#TRPBF Price	LT8610AEMSE-5#TRPBF Pictures	LT8610AEMSE-5#TRPBF Image
LT8610AEMSE-5#TRPBF PDF Datasheet	LT8610AEMSE-5#TRPBF Download Datasheet	LT8610AEMSE-5#TRPBF Datasheet
LT8610AEMSE-5#TRPBF Stock	Buy LT8610AEMSE-5#TRPBF	Buy ADI (Analog Devices, Inc.) LT8610AEMSE-5#TRPBF
ADI (Analog Devices, Inc.) LT8610AEMSE-5#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8610AEMSE-5#TRPBF	AD LT8610AEMSE-5#TRPBF	ADI (Analog Devices, Inc.) LT8610AEMSE-5#TRPBF
Analog Devices Inc. LT8610AEMSE-5#TRPBF	Analog Devices, Inc. LT8610AEMSE-5#TRPBF	

Related Products

 LT8610AHMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: Out stock RFQ	 LT8610AHMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: Out stock RFQ
 LT8610AHMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: 37 pcs RFQ	 LT8610AEMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: Out stock RFQ
 LT8610AEMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 3.5A SYNC 16MSO In stock: Out stock RFQ	 LT8610AEMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: Out stock RFQ
 LT8610AEMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 3.3V 3.5A SYNC 16MSOP In stock: Out stock RFQ	 LT8610AHMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 3.3V 3.5A SYNC 16MSOP In stock: Out stock RFQ
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 LT8610AHMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: Out stock RFQ	 LT8610AHMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 3.3V 3.5A SYNC 16MSOP In stock: 235 pcs RFQ

