



LT8610ACEMSE#TRPBF

Part Number:LT8610ACEMSE#TRPBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC REG BUCK ADJ 3.5A SYNC 16MSOP

Datasheets: LT8610ACEMSE#TRPBF.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:19696 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT8610ACEMSE#TRPBF

PART NUMBER	LT8610ACEMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3.5A SYNC 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19696 pcs
DATA SHEET	 LT8610ACEMSE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	42V
VOLTAGE - INPUT (MIN)	3V
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	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°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 ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 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.) LT8610ACEMSE#TRPBF	LT8610ACEMSE#TRPBF Distributor	LT8610ACEMSE#TRPBF Supplier
LT8610ACEMSE#TRPBF Price	LT8610ACEMSE#TRPBF Pictures	LT8610ACEMSE#TRPBF Image
LT8610ACEMSE#TRPBF PDF Datasheet	LT8610ACEMSE#TRPBF Download Datasheet	LT8610ACEMSE#TRPBF Datasheet
LT8610ACEMSE#TRPBF Stock	Buy LT8610ACEMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LT8610ACEMSE#TRPBF
ADI (Analog Devices, Inc.) LT8610ACEMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8610ACEMSE#TRPBF	AD LT8610ACEMSE#TRPBF	ADI (Analog Devices, Inc.) LT8610ACEMSE#TRPBF
Analog Devices Inc. LT8610ACEMSE#TRPBF	Analog Devices, Inc. LT8610ACEMSE#TRPBF	

Related Products

 LT8610ABIMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 3.3V 3.5A SYNC 16MSOP In stock: 15230 pcs RFQ	 LT8610ABIMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: 11657 pcs RFQ
 LT8610ACHMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 15306 pcs RFQ	 LT8610ACHMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 16950 pcs RFQ
 LT8610ABIMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: 18884 pcs RFQ	 LT8610ACEMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 12834 pcs RFQ
 LT8610ACEMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 12071 pcs RFQ	 LT8610ABIMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 3.3V 3.5A SYNC 16MSOP In stock: 10307 pcs RFQ
 LT8610ACHMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 8621 pcs RFQ	 LT8610ABIMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 17755 pcs RFQ
 LT8610ACEMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 19029 pcs RFQ	 LT8610ACHMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 9117 pcs RFQ