



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT8610ABIMSE-5#PBF

ADI (Analog Devices, Inc.)

IC REG BUCK 5V 3.5A SYNC 16MSOP

PDF

1.LT8610ABIMSE-5#PBF.pdf

PDF

2.LT8610ABIMSE-5#PBF.pdf

PDF

3.LT8610ABIMSE-5#PBF.pdf

PDF

4.LT8610ABIMSE-5#PBF.pdf

PDF

5.LT8610ABIMSE-5#PBF.pdf

PDF

6.LT8610ABIMSE-5#PBF.pdf

RoHS

Lead free / RoHS Compliant

11657 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT8610ABIMSE-5#PBF

PART NUMBER	LT8610ABIMSE-5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 5V 3.5A SYNC 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11657 pcs
DATA SHEET	PDF 1.LT8610ABIMSE-5#PBF.pdf PDF 2.LT8610ABIMSE-5#PBF.pdf PDF 3.LT8610ABIMSE-5#PBF.pdf PDF 4.LT8610ABIMSE-5#PBF.pdf PDF 5.LT8610ABIMSE-5#PBF.pdf PDF 6.LT8610ABIMSE-5#PBF.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	Tube
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)
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.) LT8610ABIMSE-5#PBF	LT8610ABIMSE-5#PBF Distributor	LT8610ABIMSE-5#PBF Supplier
LT8610ABIMSE-5#PBF Price	LT8610ABIMSE-5#PBF Pictures	LT8610ABIMSE-5#PBF Image
LT8610ABIMSE-5#PBF PDF Datasheet	LT8610ABIMSE-5#PBF Download Datasheet	LT8610ABIMSE-5#PBF Datasheet
LT8610ABIMSE-5#PBF Stock	Buy LT8610ABIMSE-5#PBF	Buy ADI (Analog Devices, Inc.) LT8610ABIMSE-5#PBF
ADI (Analog Devices, Inc.) LT8610ABIMSE-5#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8610ABIMSE-5#PBF	AD LT8610ABIMSE-5#PBF	ADI (Analog Devices, Inc.) LT8610ABIMSE-5#PBF
Analog Devices Inc. LT8610ABIMSE-5#PBF	Analog Devices, Inc. LT8610ABIMSE-5#PBF	

Related Products

 LT8610ACEMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 19696 pcs RFQ	 LT8610ACHMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 9117 pcs RFQ
 LT8610ABIMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 17755 pcs RFQ	 LT8610ABIMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: 18884 pcs RFQ
 LT8610ABHMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: 18674 pcs RFQ	 LT8610ACEMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 12834 pcs RFQ
 LT8610ABIMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 11639 pcs RFQ	 LT8610ABIMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 3.3V 3.5A SYNC 16MSOP In stock: 20230 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
 LT8610ABHMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: 9467 pcs RFQ	 LT8610ACEMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 19029 pcs RFQ

