



ADI (Analog Devices, Inc.)

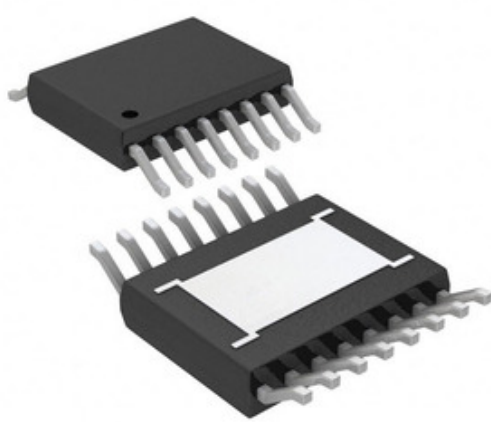


Image may be representation. See specifications for product details.

LT8610AEMSE#PBF

Part Number:	LT8610AEMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 3.5A SYNC 16MSOP
	1.LT8610AEMSE#PBF.pdf
	2.LT8610AEMSE#PBF.pdf
	3.LT8610AEMSE#PBF.pdf
	4.LT8610AEMSE#PBF.pdf
	5.LT8610AEMSE#PBF.pdf
	6.LT8610AEMSE#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12360 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

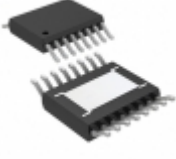
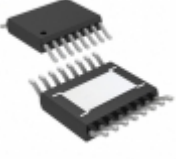
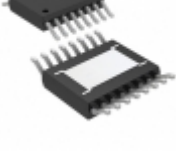
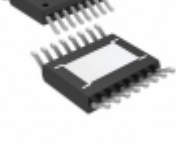
Specifications of LT8610AEMSE#PBF

PART NUMBER	LT8610AEMSE#PBF
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	12360 pcs
DATA SHEET	1.LT8610AEMSE#PBF.pdf 2.LT8610AEMSE#PBF.pdf 3.LT8610AEMSE#PBF.pdf 4.LT8610AEMSE#PBF.pdf 5.LT8610AEMSE#PBF.pdf 6.LT8610AEMSE#PBF.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	Tube
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 0.97V 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#PBF	LT8610AEMSE#PBF Distributor	LT8610AEMSE#PBF Supplier
LT8610AEMSE#PBF Price	LT8610AEMSE#PBF Pictures	LT8610AEMSE#PBF Image
LT8610AEMSE#PBF PDF Datasheet	LT8610AEMSE#PBF Download Datasheet	LT8610AEMSE#PBF Datasheet
LT8610AEMSE#PBF Stock	Buy LT8610AEMSE#PBF	Buy ADI (Analog Devices, Inc.) LT8610AEMSE#PBF
ADI (Analog Devices, Inc.) LT8610AEMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8610AEMSE#PBF	AD LT8610AEMSE#PBF	ADI (Analog Devices, Inc.) LT8610AEMSE#PBF
Analog Devices Inc. LT8610AEMSE#PBF	Analog Devices, Inc. LT8610AEMSE#PBF	

Related Products

 LT8610AEMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 3.5A SYNC 16MSO In stock: 11839 pcs RFQ	 LT8610ACIMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 10087 pcs RFQ
 LT8610AEMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: 12532 pcs RFQ	 LT8610AEMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: 20792 pcs RFQ
 LT8610ACIMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 11474 pcs RFQ	 LT8610ACHMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 8621 pcs RFQ
 LT8610AHMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 11471 pcs RFQ	 LT8610AEMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 18781 pcs RFQ
 LT8610ACIMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 19219 pcs RFQ	 LT8610ACHMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 16950 pcs RFQ
 LT8610AEMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 3.3V 3.5A SYNC 16MSOP In stock: 20660 pcs RFQ	 LT8610ACIMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 18981 pcs RFQ