



ADI (Analog Devices, Inc.)

### LT8610ACHMSE-1#TRPBF

Part Number:	LT8610ACHMSE-1#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG BUCK ADJ 3.5A SYNC 16MSOP
Datasheets:	<a href="#">LT8610ACHMSE-1#TRPBF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	16950 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of LT8610ACHMSE-1#TRPBF

PART NUMBER	LT8610ACHMSE-1#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	16950 pcs
DATA SHEET	<a href="#">LT8610ACHMSE-1#TRPBF.pdf</a>
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 ~ 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	1.5MHz ~ 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.) LT8610ACHMSE-1#TRPBF	LT8610ACHMSE-1#TRPBF Distributor	LT8610ACHMSE-1#TRPBF Supplier
LT8610ACHMSE-1#TRPBF Price	LT8610ACHMSE-1#TRPBF Pictures	LT8610ACHMSE-1#TRPBF Image
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Analog Devices Inc. LT8610ACHMSE-1#TRPBF	Analog Devices, Inc. LT8610ACHMSE-1#TRPBF	

#### Related Products

<p><b>LT8610ACEMSE-1#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 12071 pcs <a href="#">RFQ</a></p>	<p><b>LT8610AEMSE#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 18781 pcs <a href="#">RFQ</a></p>
<p><b>LT8610AEMSE#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 12360 pcs <a href="#">RFQ</a></p>	<p><b>LT8610ACHMSE#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 9117 pcs <a href="#">RFQ</a></p>
<p><b>LT8610ACIMSE-1#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 19219 pcs <a href="#">RFQ</a></p>	<p><b>LT8610ACHMSE#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 15306 pcs <a href="#">RFQ</a></p>
<p><b>LT8610ACIMSE#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 18981 pcs <a href="#">RFQ</a></p>	<p><b>LT8610ACEMSE-1#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 19029 pcs <a href="#">RFQ</a></p>
<p><b>LT8610ACEMSE#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 19696 pcs <a href="#">RFQ</a></p>	<p><b>LT8610ACIMSE#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 10087 pcs <a href="#">RFQ</a></p>
<p><b>LT8610ACHMSE-1#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 8621 pcs <a href="#">RFQ</a></p>	<p><b>LT8610ACIMSE-1#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 11474 pcs <a href="#">RFQ</a></p>

