



ADI (Analog Devices, Inc.)

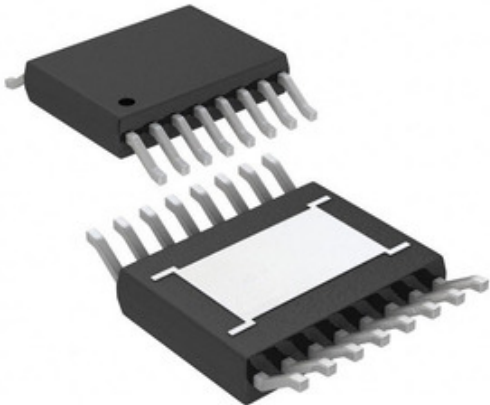


Image may be representation. See specifications for product details.

LT8610EMSE#TRPBF

Part Number:	LT8610EMSE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 2.5A SYNC 16MSOP
Datasheets:	 1.LT8610EMSE#TRPBF.pdf
	 2.LT8610EMSE#TRPBF.pdf
	 3.LT8610EMSE#TRPBF.pdf
	 4.LT8610EMSE#TRPBF.pdf
	 5.LT8610EMSE#TRPBF.pdf
	 6.LT8610EMSE#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11994 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

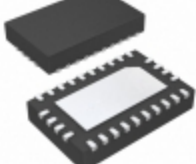
Specifications of LT8610EMSE#TRPBF

PART NUMBER	LT8610EMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 2.5A SYNC 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11994 pcs
DATA SHEET	 1.LT8610EMSE#TRPBF.pdf  2.LT8610EMSE#TRPBF.pdf  3.LT8610EMSE#TRPBF.pdf  4.LT8610EMSE#TRPBF.pdf  5.LT8610EMSE#TRPBF.pdf  6.LT8610EMSE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.97V
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - INPUT (MIN)	3.4V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-MSOP-EP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT8610EMSE#TRPBFCT
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 2.5A 16-TFSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	LT8610

Related Tags

ADI (Analog Devices, Inc.) LT8610EMSE#TRPBF	LT8610EMSE#TRPBF Distributor	LT8610EMSE#TRPBF Supplier
LT8610EMSE#TRPBF Price	LT8610EMSE#TRPBF Pictures	LT8610EMSE#TRPBF Image
LT8610EMSE#TRPBF PDF Datasheet	LT8610EMSE#TRPBF Download Datasheet	LT8610EMSE#TRPBF Datasheet
LT8610EMSE#TRPBF Stock	Buy LT8610EMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LT8610EMSE#TRPBF
ADI (Analog Devices, Inc.) LT8610EMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8610EMSE#TRPBF	AD LT8610EMSE#TRPBF	ADI (Analog Devices, Inc.) LT8610EMSE#TRPBF
Analog Devices Inc. LT8610EMSE#TRPBF	Analog Devices, Inc. LT8610EMSE#TRPBF	

Related Products

 LT8610IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 17464 pcs RFQ	 LT8610AIMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: 9334 pcs RFQ
 LT8611EUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 6955 pcs RFQ	 LT8610AXMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 534 pcs RFQ
 LT8610HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 10348 pcs RFQ	 LT8610EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 12690 pcs RFQ
 LT8611EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 24QFN In stock: 10376 pcs RFQ	 LT8610AIMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 3.3V 3.5A SYNC 16MSOP In stock: 20921 pcs RFQ
 LT8610IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 11063 pcs RFQ	 LT8610AXMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 653 pcs RFQ
 LT8610AIMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: 19679 pcs RFQ	 LT8610HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 19742 pcs RFQ

