



ADI (Analog Devices, Inc.)

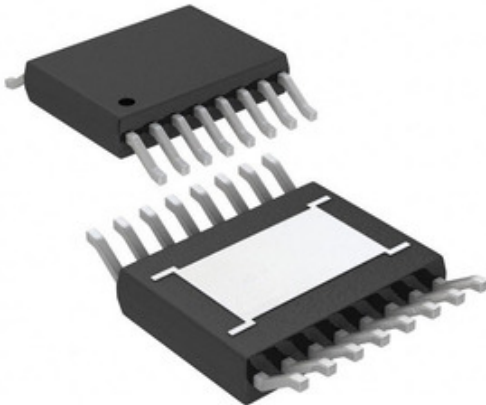


Image may be representation. See specifications for product details.

LT8610HMSE#TRPBF

Part Number:	LT8610HMSE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 2.5A SYNC 16MSOP
	PDF 1.LT8610HMSE#TRPBF.pdf
	PDF 2.LT8610HMSE#TRPBF.pdf
	PDF 3.LT8610HMSE#TRPBF.pdf
	PDF 4.LT8610HMSE#TRPBF.pdf
	PDF 5.LT8610HMSE#TRPBF.pdf
	PDF 6.LT8610HMSE#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19742 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

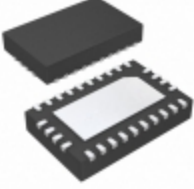
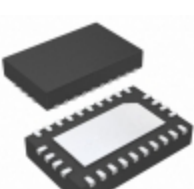
Specifications of LT8610HMSE#TRPBF

PART NUMBER	LT8610HMSE#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	19742 pcs
DATA SHEET	PDF 1.LT8610HMSE#TRPBF.pdf PDF 2.LT8610HMSE#TRPBF.pdf PDF 3.LT8610HMSE#TRPBF.pdf PDF 4.LT8610HMSE#TRPBF.pdf PDF 5.LT8610HMSE#TRPBF.pdf PDF 6.LT8610HMSE#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	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	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.) LT8610HMSE#TRPBF	LT8610HMSE#TRPBF Distributor	LT8610HMSE#TRPBF Supplier
LT8610HMSE#TRPBF Price	LT8610HMSE#TRPBF Pictures	LT8610HMSE#TRPBF Image
LT8610HMSE#TRPBF PDF Datasheet	LT8610HMSE#TRPBF Download Datasheet	LT8610HMSE#TRPBF Datasheet
LT8610HMSE#TRPBF Stock	Buy LT8610HMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LT8610HMSE#TRPBF
ADI (Analog Devices, Inc.) LT8610HMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT8610HMSE#TRPBF	Analog Devices, Inc. LT8610HMSE#TRPBF	

Related Products

 LT8611EUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 6955 pcs RFQ	 LT8611EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 24QFN In stock: 10376 pcs RFQ
 LT8610EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 12690 pcs RFQ	 LT8610EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 11994 pcs RFQ
 LT8610AXMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 653 pcs RFQ	 LT8610IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 11063 pcs RFQ
 LT8610HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 10348 pcs RFQ	 LT8610AIMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: 19679 pcs RFQ
 LT8610AXMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: 534 pcs RFQ	 LT8611EUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 24QFN In stock: 21868 pcs RFQ
 LT8610IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 17464 pcs RFQ	 LT8611IUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 3639 pcs RFQ

