



ADI (Analog Devices, Inc.)

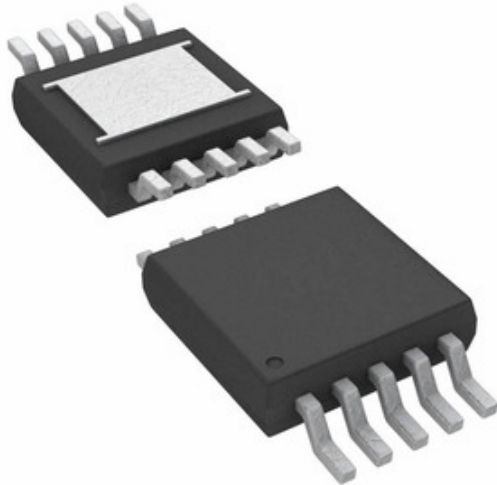


Image may be representation. See specifications for product details.

LT3680EMSE#TRPBF

Part Number:	LT3680EMSE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 3.5A 10MSOP
	PDF 1.LT3680EMSE#TRPBF.pdf
	PDF 2.LT3680EMSE#TRPBF.pdf
	PDF 3.LT3680EMSE#TRPBF.pdf
	PDF 4.LT3680EMSE#TRPBF.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

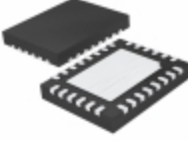
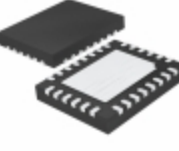
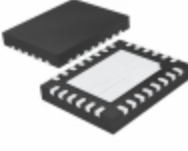
Specifications of LT3680EMSE#TRPBF

PART NUMBER	LT3680EMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3.5A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT3680EMSE#TRPBF.pdf
	PDF 2.LT3680EMSE#TRPBF.pdf
	PDF 3.LT3680EMSE#TRPBF.pdf
	PDF 4.LT3680EMSE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.79V
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - INPUT (MIN)	3.6V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3680EMSE#TRPBF-ND LT3680EMSE#TRPBFTR LT3680EMSETRPBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	230kHz ~ 2.45MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.79V 1 Output 3.5A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	3.5A
BASE PART NUMBER	LT3680

Related Tags

ADI (Analog Devices, Inc.) LT3680EMSE#TRPBF	LT3680EMSE#TRPBF Distributor	LT3680EMSE#TRPBF Supplier
LT3680EMSE#TRPBF Price	LT3680EMSE#TRPBF Pictures	LT3680EMSE#TRPBF Image
LT3680EMSE#TRPBF PDF Datasheet	LT3680EMSE#TRPBF Download Datasheet	LT3680EMSE#TRPBF Datasheet
LT3680EMSE#TRPBF Stock	Buy LT3680EMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LT3680EMSE#TRPBF
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Analog Devices Inc. LT3680EMSE#TRPBF	Analog Devices, Inc. LT3680EMSE#TRPBF	

Related Products

 LT3680IMSE#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 953 pcs RFQ	 LT3680EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: Out stock RFQ
 LT3680EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: Out stock RFQ	 LT3669IUFD-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC IO-LINK TXRX BUCK/LDO 28QFN In stock: Out stock RFQ
 LT3680EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: Out stock RFQ	 LT3680HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 299 pcs RFQ
 LT3680IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: Out stock RFQ	 LT3680HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: Out stock RFQ
 LT3680IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: Out stock RFQ	 LT3680IDD#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3.5A 10DFN In stock: Out stock RFQ
 LT3669IUFD-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC IO-LINK TXRX BUCK/LDO 28QFN In stock: 146 pcs RFQ	 LT3669IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC IO-LINK TXRX BUCK/LDO 28QFN In stock: Out stock RFQ

