



ADI (Analog Devices, Inc.)



LT3685IMSE#TRPBF

Part Number:	LT3685IMSE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 2A 10MSOP
	 1.LT3685IMSE#TRPBF.pdf
	 2.LT3685IMSE#TRPBF.pdf
	 3.LT3685IMSE#TRPBF.pdf
	 4.LT3685IMSE#TRPBF.pdf
	 5.LT3685IMSE#TRPBF.pdf
	 6.LT3685IMSE#TRPBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

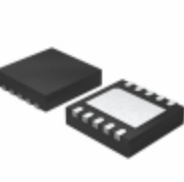
Specifications of LT3685IMSE#TRPBF

PART NUMBER	LT3685IMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 2A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LT3685IMSE#TRPBF.pdf  2.LT3685IMSE#TRPBF.pdf  3.LT3685IMSE#TRPBF.pdf  4.LT3685IMSE#TRPBF.pdf  5.LT3685IMSE#TRPBF.pdf  6.LT3685IMSE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.79V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MIN)	3.6V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP
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	LT3685IMSE#TRPBF-ND LT3685IMSE#TRPBFTR
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	200kHz ~ 2.4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.79V 1 Output 2A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	LT3685

Related Tags

ADI (Analog Devices, Inc.) LT3685IMSE#TRPBF	LT3685IMSE#TRPBF Distributor	LT3685IMSE#TRPBF Supplier
LT3685IMSE#TRPBF Price	LT3685IMSE#TRPBF Pictures	LT3685IMSE#TRPBF Image
LT3685IMSE#TRPBF PDF Datasheet	LT3685IMSE#TRPBF Download Datasheet	LT3685IMSE#TRPBF Datasheet
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Related Products

 LT3686AEMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 12MSOP In stock: 294 pcs RFQ	 LT3686AHMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 12MSOP In stock: Out stock RFQ
 LT3685EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10DFN In stock: Out stock RFQ	 LT3686AEDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 424 pcs RFQ
 LT3685IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10DFN In stock: Out stock RFQ	 LT3686AEDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: Out stock RFQ
 LT3685EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10MSOP In stock: Out stock RFQ	 LT3685IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10DFN In stock: 124 pcs RFQ
 LT3686AEMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 12MSOP In stock: Out stock RFQ	 LT3685EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10MSOP In stock: Out stock RFQ
 LT3686AHMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 12MSOP In stock: Out stock RFQ	 LT3685IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10MSOP In stock: 989 pcs RFQ

