



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT8609BIMSE#TRPBF

Part Number:	LT8609BIMSE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 2A SYNC 10MSOP
	PDF 1.LT8609BIMSE#TRPBF.pdf
	PDF 2.LT8609BIMSE#TRPBF.pdf
	PDF 3.LT8609BIMSE#TRPBF.pdf
	PDF 4.LT8609BIMSE#TRPBF.pdf
	PDF 5.LT8609BIMSE#TRPBF.pdf
	PDF 6.LT8609BIMSE#TRPBF.pdf
	PDF 7.LT8609BIMSE#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT8609BIMSE#TRPBF

PART NUMBER	LT8609BIMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT8609BIMSE#TRPBF.pdf
	PDF 2.LT8609BIMSE#TRPBF.pdf
	PDF 3.LT8609BIMSE#TRPBF.pdf
	PDF 4.LT8609BIMSE#TRPBF.pdf
	PDF 5.LT8609BIMSE#TRPBF.pdf
	PDF 6.LT8609BIMSE#TRPBF.pdf
	PDF 7.LT8609BIMSE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.782V
VOLTAGE - OUTPUT (MAX)	42V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
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
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	16 Weeks
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 0.782V 1 Output 2A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	LT8609

Related Tags

ADI (Analog Devices, Inc.) LT8609BIMSE#TRPBF	LT8609BIMSE#TRPBF Distributor	LT8609BIMSE#TRPBF Supplier
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Related Products

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 LT8609AIMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: Out stock RFQ	 LT8609EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: 71 pcs RFQ
 LT8609BEMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: Out stock RFQ	 LT8609HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: Out stock RFQ
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