



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1945EMS#PBF

Part Number:	LT1945EMS#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BST SEPIC INV ADJ 10MSOP
	PDF 1.LT1945EMS#PBF.pdf
	PDF 2.LT1945EMS#PBF.pdf
	PDF 3.LT1945EMS#PBF.pdf
	PDF 4.LT1945EMS#PBF.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

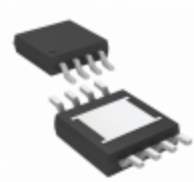
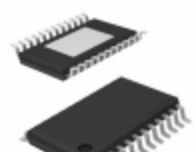
Specifications of LT1945EMS#PBF

PART NUMBER	LT1945EMS#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BST SEPIC INV ADJ 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT1945EMS#PBF.pdf
	PDF 2.LT1945EMS#PBF.pdf
	PDF 3.LT1945EMS#PBF.pdf
	PDF 4.LT1945EMS#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	±1.23V
VOLTAGE - OUTPUT (MAX)	±34V
VOLTAGE - INPUT (MIN)	1.2V
VOLTAGE - INPUT (MAX)	15V
TOPOLOGY	Boost, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive and Negative (Dual Rail)
OTHER NAMES	LT1945EMSPBF
OPERATING TEMPERATURE	0°C ~ 70°C (TJ)
NUMBER OF OUTPUTS	2
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-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Boost, SEPIC Switching Regulator IC Positive and Negative (Dual Rail) Adjustable ±1.23V 2 Output 250mA (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	250mA (Switch)
BASE PART NUMBER	LT1945

Related Tags

ADI (Analog Devices, Inc.) LT1945EMS#PBF	LT1945EMS#PBF Distributor	LT1945EMS#PBF Supplier
LT1945EMS#PBF Price	LT1945EMS#PBF Pictures	LT1945EMS#PBF Image
LT1945EMS#PBF PDF Datasheet	LT1945EMS#PBF Download Datasheet	LT1945EMS#PBF Datasheet
LT1945EMS#PBF Stock	Buy LT1945EMS#PBF	Buy ADI (Analog Devices, Inc.) LT1945EMS#PBF
ADI (Analog Devices, Inc.) LT1945EMS#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1945EMS#PBF	AD LT1945EMS#PBF	ADI (Analog Devices, Inc.) LT1945EMS#PBF
Analog Devices Inc. LT1945EMS#PBF	Analog Devices, Inc. LT1945EMS#PBF	

Related Products

 LT1945IMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC INV ADJ 10MSOP In stock: 316 pcs RFQ	 LT1946EMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A 8MSOP In stock: Out stock RFQ
 LT1943EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SW QUAD TFT LCD 28-TSSOP In stock: 263 pcs RFQ	 LT1946AEMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 1.5A 8MSOP In stock: Out stock RFQ
 LT1946AEMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 1.5A 8MSOP In stock: Out stock RFQ	 LT1944EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.25A DL 10MSOP In stock: 129 pcs RFQ
 LT1944-1EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 60MA/0.13A 10MSOP In stock: Out stock RFQ	 LT1945IMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC INV ADJ 10MSOP In stock: Out stock RFQ
 LT1944EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.25A DL 10MSOP In stock: Out stock RFQ	 LT1943EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SW QUAD TFT LCD 28-TSSOP In stock: Out stock RFQ
 LT1944-1EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 60MA/0.13A 10MSOP In stock: Out stock RFQ	 LT1945EMS#TRPBF Manufacturers: Linear Technology Description: IC REG BST SEPIC INV ADJ 10MSOP In stock: Out stock RFQ

