



LT1945IMS#PBF

Part Number:	LT1945IMS#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BST SEPIC INV ADJ 10MSOP
	PDF1.LT1945IMS#PBF.pdf PDF2.LT1945IMS#PBF.pdf PDF3.LT1945IMS#PBF.pdf PDF4.LT1945IMS#PBF.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	19614 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1945IMS#PBF

PART NUMBER	LT1945IMS#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BST SEPIC INV ADJ 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19614 pcs
DATA SHEET	PDF1.LT1945IMS#PBF.pdf PDF2.LT1945IMS#PBF.pdf PDF3.LT1945IMS#PBF.pdf PDF4.LT1945IMS#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	LT1945IMSPBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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.) LT1945IMS#PBF	LT1945IMS#PBF Distributor	LT1945IMS#PBF Supplier
LT1945IMS#PBF Price	LT1945IMS#PBF Pictures	LT1945IMS#PBF Image
LT1945IMS#PBF PDF Datasheet	LT1945IMS#PBF Download Datasheet	LT1945IMS#PBF Datasheet
LT1945IMS#PBF Stock	Buy LT1945IMS#PBF	Buy ADI (Analog Devices, Inc.) LT1945IMS#PBF
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Analog Devices Inc. LT1945IMS#PBF	Analog Devices, Inc. LT1945IMS#PBF	

Related Products

 LT1944EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.25A DL 10MSOP In stock: 36562 pcs RFQ	 LT1946EMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A 8MSOP In stock: 25056 pcs RFQ
 LT1946EMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A 8MSOP In stock: 29980 pcs RFQ	 LT1944-1EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 60MA/0.13A 10MSOP In stock: 47973 pcs RFQ
 LT1945EMS#TRPBF Manufacturers: Linear Technology Description: IC REG BST SEPIC INV ADJ 10MSOP In stock: 39633 pcs RFQ	 LT1946EMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A 8MSOP In stock: 44108 pcs RFQ
 LT1944-1EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 60MA/0.13A 10MSOP In stock: 18982 pcs RFQ	 LT1945IMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC INV ADJ 10MSOP In stock: 27896 pcs RFQ
 LT1945EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC INV ADJ 10MSOP In stock: 23285 pcs RFQ	 LT1946AEMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 1.5A 8MSOP In stock: 28564 pcs RFQ
 LT1946AEMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 1.5A 8MSOP In stock: 46979 pcs RFQ	 LT1944EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.25A DL 10MSOP In stock: 23022 pcs RFQ

