



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1316CS8#PBF

Part Number:	LT1316CS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BST FLYBACK INV ADJ 8SOIC
Datasheets:	 LT1316CS8#PBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

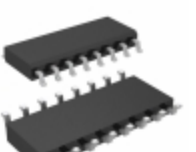
Specifications of LT1316CS8#PBF

PART NUMBER	LT1316CS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BST FLYBACK INV ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT1316CS8#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.23V
VOLTAGE - OUTPUT (MAX)	30V (Switch)
VOLTAGE - INPUT (MIN)	1.5V
VOLTAGE - INPUT (MAX)	12V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LT1316CS8PBF
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
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-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Boost, Flyback Switching Regulator IC Positive or Negative Adjustable 1.23V 1 Output 750mA (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	750mA (Switch)
BASE PART NUMBER	LT1316

Related Tags

ADI (Analog Devices, Inc.) LT1316CS8#PBF	LT1316CS8#PBF Distributor	LT1316CS8#PBF Supplier
LT1316CS8#PBF Price	LT1316CS8#PBF Pictures	LT1316CS8#PBF Image
LT1316CS8#PBF PDF Datasheet	LT1316CS8#PBF Download Datasheet	LT1316CS8#PBF Datasheet
LT1316CS8#PBF Stock	Buy LT1316CS8#PBF	Buy ADI (Analog Devices, Inc.) LT1316CS8#PBF
ADI (Analog Devices, Inc.) LT1316CS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1316CS8#PBF	AD LT1316CS8#PBF	ADI (Analog Devices, Inc.) LT1316CS8#PBF
Analog Devices Inc. LT1316CS8#PBF	Analog Devices, Inc. LT1316CS8#PBF	

Related Products

 LT1317BCS8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 0.71A 8SOIC In stock: 9 pcs RFQ	 LT1313CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRV/REG PCMCIA VPP DL 16SOIC In stock: Out stock RFQ
 LT1310EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A 10MSOP In stock: Out stock RFQ	 LT1312CS8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRV/REG PCMCIA VPP SNGL8SOIC In stock: Out stock RFQ
 LT1316CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST FLYBACK INV ADJ 8SOIC In stock: Out stock RFQ	 LT1317BCMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 0.71A 8MSOP In stock: Out stock RFQ
 LT1316CMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST FLYBACK INV ADJ 8MSOP In stock: Out stock RFQ	 LT1316CMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST FLYBACK INV ADJ 8MSOP In stock: 307 pcs RFQ
 LT1313CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRV/REG PCMCIA VPP DL 16SOIC In stock: Out stock RFQ	 LT1316IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST FLYBACK INV ADJ 8SOIC In stock: 516 pcs RFQ
 LT1317BCMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 0.71A 8MSOP In stock: 736 pcs RFQ	 LT1316IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST FLYBACK INV ADJ 8SOIC In stock: Out stock RFQ