



ADI (Analog Devices, Inc.)

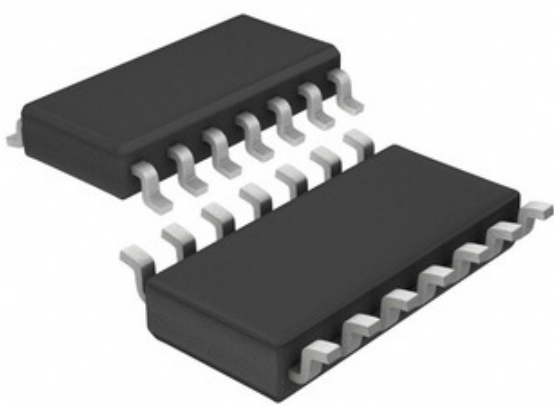


Image may be representation. See specifications for product details.

LT1160CS#PBF

Part Number:	LT1160CS#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC PWR MOSFET DRIVER N-CH 14SOIC
	1.LT1160CS#PBF.pdf 2.LT1160CS#PBF.pdf 3.LT1160CS#PBF.pdf 4.LT1160CS#PBF.pdf 5.LT1160CS#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

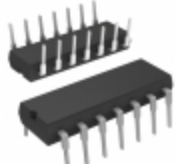
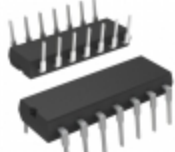
Specifications of LT1160CS#PBF

PART NUMBER	LT1160CS#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC PWR MOSFET DRIVER N-CH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT1160CS#PBF.pdf 2.LT1160CS#PBF.pdf 3.LT1160CS#PBF.pdf 4.LT1160CS#PBF.pdf 5.LT1160CS#PBF.pdf
VOLTAGE - SUPPLY	10 V ~ 15 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	130ns, 60ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	LT1160CSPBF
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	60V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 14-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.5A, 1.5A
CHANNEL TYPE	Independent
BASE PART NUMBER	LT1160

Related Tags

ADI (Analog Devices, Inc.) LT1160CS#PBF	LT1160CS#PBF Distributor	LT1160CS#PBF Supplier
LT1160CS#PBF Price	LT1160CS#PBF Pictures	LT1160CS#PBF Image
LT1160CS#PBF PDF Datasheet	LT1160CS#PBF Download Datasheet	LT1160CS#PBF Datasheet
LT1160CS#PBF Stock	Buy LT1160CS#PBF	Buy ADI (Analog Devices, Inc.) LT1160CS#PBF
ADI (Analog Devices, Inc.) LT1160CS#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1160CS#PBF	AD LT1160CS#PBF	ADI (Analog Devices, Inc.) LT1160CS#PBF
Analog Devices Inc. LT1160CS#PBF	Analog Devices, Inc. LT1160CS#PBF	

Related Products

 LT1158IN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOSFET DVR 1/2BRDG NCH 16DIP In stock: 277 pcs RFQ	 LT1160CN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC PWR MOSFET DRIVER N-CH 14-DIP In stock: Out stock RFQ
 LT1160CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC PWR MOSFET DRIVER N-CH 14SOIC In stock: Out stock RFQ	 LT1160IN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC PWR MOSFET DRIVER N-CH 14-DIP In stock: Out stock RFQ
 LT1161CSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOSFET DRIVER N-CH QUAD20SOIC In stock: Out stock RFQ	 LT1158CSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LDO REG W/SD 5V 16-SOIC In stock: Out stock RFQ
 LT1160IS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC PWR MOSFET DRIVER N-CH 14SOIC In stock: Out stock RFQ	 LT1158ISW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOSFET DVR 1/2BRDG NCH 16SOIC In stock: Out stock RFQ
 LT1161CN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOSFET DRIVER N-CH QUAD 20DIP In stock: 382 pcs RFQ	 LT1158CSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOSFET DRVR 1/2BRDG NCH16SOIC In stock: Out stock RFQ
 LT1158ISW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOSFET DRVR 1/2BRDG NCH16SOIC In stock: Out stock RFQ	 LT1160IS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC PWR MOSFET DRIVER N-CH 14SOIC In stock: 800 pcs RFQ