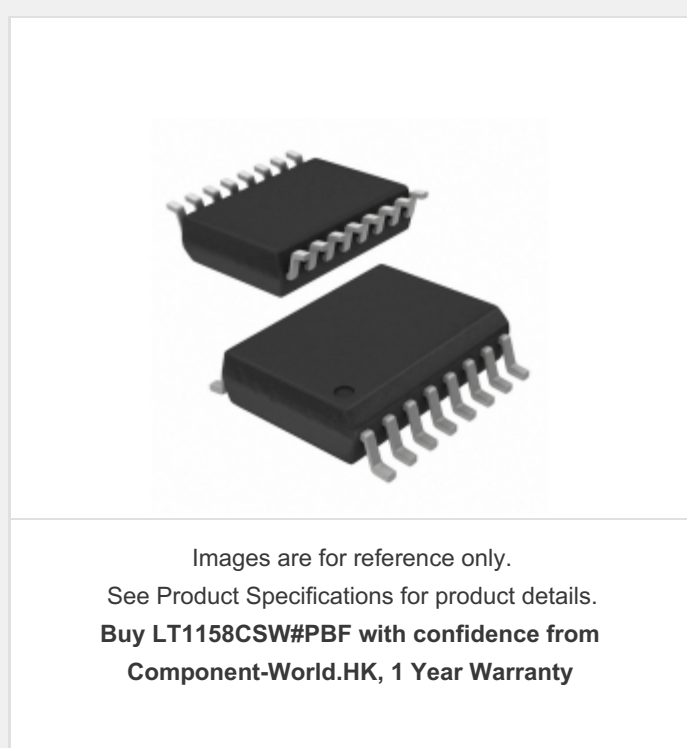


LT1158CSW#PBF



AHEAD OF WHAT'S POSSIBLE™

Part Number: [LT1158CSW#PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC MOSFET DRVR 1/2BRDG NCH16SOIC

Data sheet: [Mac OS X Shortcuts](#)

[LTspice Flyer](#)

[LTspice IV Getting Started Guide](#)

[LT1158 Datasheet](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	LT1158CSW#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC MOSFET DRVR 1/2BRDG NCH16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	28589 pcs	Data sheet	Mac OS X Shortcuts LTspice Flyer LTspice IV Getting Started Guide LT1158 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply	5 V ~ 30 V
Supplier Device Package	16-SOIC	Series	-
Rise / Fall Time (Typ)	130ns, 120ns	Packaging	Tube
Package / Case	16-SOIC (0.295", 7.50mm Width)	Other Names	LT1158CSWPBF
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	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	56V	Gate Type	N-Channel MOSFET
Driven Configuration	Half-Bridge	Detailed Description	Half-Bridge Gate Driver IC Inverting, Non-Inverting 16-SOIC
Current - Peak Output (Source, Sink)	500mA, 500mA	Channel Type	Synchronous
Base Part Number	LT1158		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 28589 pieces of ADI (Analog Devices, Inc.) LT1158CSW#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: LT1160CS#PBF Description: IC PWR MOSFET DRIVER N-CH 14SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1160IN#PBF Description: IC PWR MOSFET DRIVER N-CH 14-DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1158CSW#TRPBF Description: IC LDO REG W/SD 5V 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1158CN#PBF Description: IC MOSFET DRVR 1/2BRDG NCH 16DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1139ACSW#TRPBF Description: IC TXRX 4/4 RS232 FULL 24SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1141ACSW#TRPBF Description: IC TXRX 3/5 FULL RS232 24SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1158ISW#TRPBF Description: IC MOSFET DVR 1/2BRDG NCH 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1160IS#TRPBF Description: IC PWR MOSFET DRIVER N-CH 14SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1160CN#PBF Description: IC PWR MOSFET DRIVER N-CH 14-DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1160CS#TRPBF Description: IC PWR MOSFET DRIVER N-CH 14SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1140ACN#PBF Description: IC TXRX 5/3 RS232 FULL 24DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1160IS#PBF Description: IC PWR MOSFET DRIVER N-CH 14SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1158ISW#PBF Description: IC MOSFET DRVR 1/2BRDG NCH16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1140ACSW#PBF Description: IC TXRX 5/3 RS232 FULL 24SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1158IN#PBF Description: IC MOSFET DVR 1/2BRDG NCH 16DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1139ACN#PBF Description: IC TXRX 4/4 RS232 FULL 24DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1139ACSW#PBF Description: IC TXRX 4/4 RS232 FULL 24SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1140ACSW#TRPBF Description: IC TXRX 5/3 RS232 FULL 24SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1141ACSW#PBF Description: IC TXRX 3/5 FULL RS232 24SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1141ACN#PBF Description: IC TXRX 3/5 FULL RS232 24DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **LT1158CSW#PBF**

ADI (Analog Devices, Inc.) LT1158CSW#PBF	LT1158CSW#PBF distributor	LT1158CSW#PBF supplier	LT1158CSW#PBF price
LT1158CSW#PBF download datasheet	LT1158CSW#PBF datasheet	LT1158CSW#PBF stock	buy LT1158CSW#PBF
ADI (Analog Devices, Inc.) LT1158CSW#PBF	AD LT1158CSW#PBF	ADI (Analog Devices, Inc.) LT1158CSW#PBF	Analog Devices Inc. LT1158CSW#PBF
Analog Devices, Inc. LT1158CSW#PBF			