

LT1680ISW#PBF





AHEAD OF WHAT'S POSSIBLE™

Part Number: [LT1680ISW#PBF](#)

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

Description: IC REG CTLR BST/FWRD CONV 16SOIC

Data sheet:  [LT1680](#)

RoHs Status: Lead free / RoHS Compliant

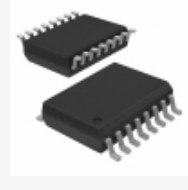
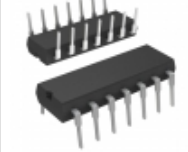
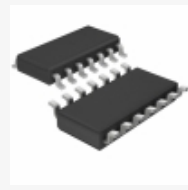
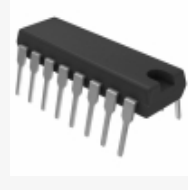
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy LT1680ISW#PBF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LT1680ISW#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG CTLR BST/FWRD CONV 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	15922 pcs	Data sheet	LT1680
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	9 V ~ 60 V
Topology	Boost, Forward Converter	Synchronous Rectifier	No
Supplier Device Package	16-SOIC	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	16-SOIC (0.295", 7.50mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	LT1680ISWPBF	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1	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	-
Duty Cycle (Max)	90%	Detailed Description	Boost, Forward Converter Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 16-SOIC
Control Features	Enable, Soft Start	Clock Sync	Yes
Base Part Number	LT1680		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 15922 pieces of ADI (Analog Devices, Inc.) LT1680ISW#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#: LT1681ESW#PBF Description: IC SYNCHRONOUS FWRD CTLR 20SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1680ISW#TRPBF Description: IC REG CTLR BST/FWRD CONV 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1684CN#PBF Description: IC RING TONE GENERATOR 14-DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1683EG#PBF Description: IC REG CTLR PUSH-PULL 20SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1678IS8#TRPBF Description: IC OPAMP GP 20MHZ RRO 8SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1679IS#TRPBF Description: IC OPAMP GP 20MHZ RRO 14SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1683IG#PBF Description: IC REG CTLR PUSH-PULL 20SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1679CS#PBF Description: IC OPAMP GP 20MHZ RRO 14SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1681ESW#TRPBF Description: IC SYNCHRONOUS FWRD CTLR 20SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1678IS8#PBF Description: IC OPAMP GP 20MHZ RRO 8SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1680IN#PBF Description: IC REG CTLR BST/FWRD CONV 16DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1681ISW#PBF Description: IC SYNCHRONOUS FWRD CTLR 20SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1680CSW#TRPBF Description: IC REG CTLR BST/FWRD CONV 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1681ISW#TRPBF Description: IC SYNCHRONOUS FWRD CTLR 20SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1683IG#TRPBF Description: IC REG CTLR PUSH-PULL 20SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1683EG#TRPBF Description: IC REG CTLR PUSH-PULL 20SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1679CS#TRPBF Description: IC OPAMP GP 20MHZ RRO 14SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1680CSW#PBF Description: IC REG CTLR BST/FWRD CONV 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1679IS#PBF Description: IC OPAMP GP 20MHZ RRO 14SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1680CN#PBF Description: IC REG CTLR BST/FWRD CONV 16DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **LT1680ISW#PBF**

ADI (Analog Devices, Inc.) LT1680ISW#PBF	LT1680ISW#PBF distributor	LT1680ISW#PBF supplier	LT1680ISW#PBF price
LT1680ISW#PBF download datasheet	LT1680ISW#PBF datasheet	LT1680ISW#PBF stock	buy LT1680ISW#PBF
ADI (Analog Devices, Inc.) LT1680ISW#PBF	AD LT1680ISW#PBF	ADI (Analog Devices, Inc.) LT1680ISW#PBF	Analog Devices Inc. LT1680ISW#PBF
Analog Devices, Inc. LT1680ISW#PBF			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

