

LT1680CN#PBF





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Part Number: [LT1680CN#PBF](#)

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

Description: IC REG CTRLR BST/FWRD CONV 16DIP

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.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	LT1680CN#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG CTRLR BST/FWRD CONV 16DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	23763 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-PDIP	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	16-DIP (0.300", 7.62mm)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	LT1680CNPBF	Operating Temperature	0°C ~ 70°C (TA)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	8 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-PDIP
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 23763 pieces of ADI (Analog Devices, Inc.) LT1680CN#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#: LT1681ISW#PBF Description: IC SYNCHRONOUS FWRD CTRLR 20SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1679IS#PBF Description: IC OPAMP GP 20MHZ RRO 14SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1681ESW#PBF Description: IC SYNCHRONOUS FWRD CTRLR 20SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1678IS8#PBF Description: IC OPAMP GP 20MHZ RRO 8SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1678CS8#TRPBF Description: IC OPAMP GP 20MHZ RRO 8SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1677IS8#TRPBF Description: IC OPAMP GP 7.2MHZ RRO 8SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1680ISW#PBF Description: IC REG CTRLR BST/FWRD CONV 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1679CS#TRPBF Description: IC OPAMP GP 20MHZ RRO 14SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1680CSW#TRPBF Description: IC REG CTRLR BST/FWRD CONV 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1681ISW#TRPBF Description: IC SYNCHRONOUS FWRD CTRLR 20SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1681ESW#TRPBF Description: IC SYNCHRONOUS FWRD CTRLR 20SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1679CS#PBF Description: IC OPAMP GP 20MHZ RRO 14SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LT1679IS#TRPBF Description: IC OPAMP GP 20MHZ RRO 14SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1677IS8#PBF Description: IC OPAMP GP 7.2MHZ RRO 8SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1678IS8#TRPBF Description: IC OPAMP GP 20MHZ RRO 8SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1680CSW#PBF Description: IC REG CTRLR BST/FWRD CONV 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1683EG#PBF Description: IC REG CTRLR PUSH-PULL 20SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1678CS8#PBF Description: IC OPAMP GP 20MHZ RRO 8SO	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1680ISW#TRPBF Description: IC REG CTRLR BST/FWRD CONV 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **LT1680CN#PBF**

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