

LT1680CSW#TRPBF





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Part Number: [LT1680CSW#TRPBF](#)

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

Description: IC REG CTRLR BST/FWRD CONV 16SOIC

Data sheet:  [LT1680](#)

RoHs Status: [Lead free / RoHS Compliant](#)

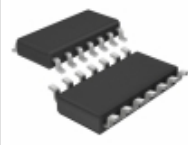
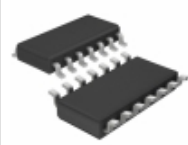
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Request For Quotation

PRODUCT PARAMETER		
Part Number	LT1680CSW#TRPBF	Manufacturer ADI (Analog Devices, Inc.)
Description	IC REG CTRLR BST/FWRD CONV 16SOIC	Lead Free Status / RoHS Status Lead free / RoHS Compliant
Quantity Available	20120 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 Tape & Reel (TR)
Package / Case	16-SOIC (0.295", 7.50mm Width)	Output Type Transistor Driver
Output Phases	1	Output Configuration Positive
Operating Temperature	0°C ~ 70°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
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	Part#: LT1681ESW#PBF Description: IC SYNCHRONOUS FWRD CTRLR 20SOIC	Manufacturers: ADI (Analog Devices, Inc.) RFQ

Related keywords for **LT1680CSW#TRPBF**

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