

LTC1649CS





AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC1649CS](#)

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

Description: IC REG CTRLR BUCK 16SOIC

Data sheet:  [LTC1649](#)

RoHs Status: Contains lead / RoHS non-compliant

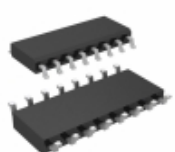
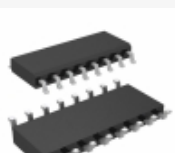
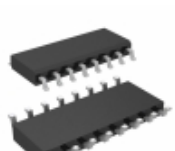
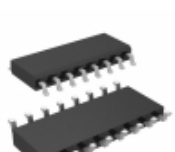
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy LTC1649CS with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LTC1649CS	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG CTRLR BUCK 16SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4908 pcs	Data sheet	LTC1649
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	16-SOIC	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	16-SOIC (0.154", 3.90mm 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)	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Function	Step-Down	Frequency - Switching	200kHz
Duty Cycle (Max)	93%	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
Control Features	Current Limit, Enable, Soft Start	Clock Sync	No
Base Part Number	LTC1649		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 4908 pieces of ADI (Analog Devices, Inc.) LTC1649CS 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#: LTC1647-3CGN#PBF Description: IC CTRL HOTSWAP DUAL 16-SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1650ACS#PBF Description: IC D/A CONV 16BIT R-R 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1649IS#PBF Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1647-2IS8#TRPBF Description: IC CONTROLLER HOTSWAP DUAL 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1650AIN#PBF Description: IC D/A CONV 16BIT R-R 16-DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1647-1IS8#TRPBF Description: IC CONTROLLER HOTSWAP DUAL 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1649CS#PBF Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1650AIS#PBF Description: IC D/A CONV 16BIT R-R 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1650AIS#TRPBF Description: IC D/A CONV 16BIT R-R 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1647-2IS8#PBF Description: IC CONTROLLER HOTSWAP DUAL 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1649IS#TRPBF Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1647-2CS8#PBF Description: IC CTRL HOTSWAP DUAL 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1650ACN#PBF Description: IC D/A CONV 16BIT R-R 16-DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1647-3IGN#PBF Description: IC CTRLR HOTSWAP DUAL 16SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1650ACS#TRPBF Description: IC D/A CONV 16BIT R-R 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1647-3IGN#TRPBF Description: IC CTRLR HOTSWAP DUAL 16SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1649CS#TRPBF Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1647-3CGN#TRPBF Description: IC CTRLR HOTSWAP DUAL 16SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1647-2CS8#TRPBF Description: IC CONTROLLER HOTSWAP DUAL 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC1647-1IS8#PBF Description: IC CONTROLLER HOTSWAP DUAL 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for LTC1649CS

ADI (Analog Devices, Inc.) LTC1649CS	LTC1649CS distributor	LTC1649CS supplier	LTC1649CS price
LTC1649CS download datasheet	LTC1649CS datasheet	LTC1649CS stock	buy LTC1649CS
ADI (Analog Devices, Inc.) LTC1649CS	AD LTC1649CS	ADI (Analog Devices, Inc.) LTC1649CS	Analog Devices Inc. LTC1649CS
Analog Devices, Inc. LTC1649CS			

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

