



ADI (Analog Devices, Inc.)



LTC1682CS8#TRPBF

Part Number:ADI (Analog Devices, Inc.)

Manufacturer/Brand:IC REG SWITCHD CAP ADJ 50MA 8SOIC

Product description:LTC1682CS8#TRPBF.pdf

Datasheets:Lead free / RoHS Compliant

RoHs Status:Hong Kong

Ship From:DHL/Fedex/TNT/UPS/EMS

Shipment Way:

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LTC1682CS8#TRPBF

PART NUMBER	LTC1682CS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG SWITCHD CAP ADJ 50MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1682CS8#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	4.4V
TOPOLOGY	Charge Pump
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
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-Down
FREQUENCY - SWITCHING	550kHz
DETAILED DESCRIPTION	Charge Pump Switching Regulator IC Positive Adjustable 2.5V 1 Output 50mA 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	50mA
BASE PART NUMBER	LTC1682

Related Tags

ADI (Analog Devices, Inc.) LTC1682CS8#TRPBF	LTC1682CS8#TRPBF Distributor	LTC1682CS8#TRPBF Supplier
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Related Products

 LTC1682CMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ 50MA 8MSOP In stock: Out stock RFQ	 LTC1682CS8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP 5V 50MA 8SOIC In stock: 375 pcs RFQ
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 LTC1682IMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ 50MA 8MSOP In stock: 460 pcs RFQ	 LTC1682CMS8-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP 3.3V 8MSOP In stock: 33 pcs RFQ
 LTC1682CS8-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP 3.3V 8SOIC In stock: Out stock RFQ	 LTC1682CMS8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP 5V 50MA 8MSOP In stock: 325 pcs RFQ