



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1682CMS8#PBF

Part Number:	LTC1682CMS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG SWTCHD CAP ADJ 50MA 8MSOP
Datasheets:	 LTC1682CMS8#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27294 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1682CMS8#PBF

PART NUMBER	LTC1682CMS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG SWTCHD CAP ADJ 50MA 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27294 pcs
DATA SHEET	 LTC1682CMS8#PBF.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-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm 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)
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-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	50mA
BASE PART NUMBER	LTC1682

Related Tags

ADI (Analog Devices, Inc.) LTC1682CMS8#PBF	LTC1682CMS8#PBF Distributor	LTC1682CMS8#PBF Supplier
LTC1682CMS8#PBF Price	LTC1682CMS8#PBF Pictures	LTC1682CMS8#PBF Image
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Analog Devices Inc. LTC1682CMS8#PBF	Analog Devices, Inc. LTC1682CMS8#PBF	

Related Products

 LTC1682CMS8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWTCHD CAP 5V 50MA 8MSOP In stock: 21334 pcs RFQ	 LTC1682CMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWTCHD CAP ADJ 50MA 8MSOP In stock: 44273 pcs RFQ
 LTC1682CMS8-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP 3.3V 8MSOP In stock: 27063 pcs RFQ	 LTC1669IMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT R-R I2C 8-MSOP In stock: 19635 pcs RFQ
 LTC1682CMS8-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWTCHD CAP 5V 50MA 8MSOP In stock: 39831 pcs RFQ	 LTC1669CS5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT R-R I2C TSOT23-5 In stock: 38685 pcs RFQ
 LTC1669CMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT R-R I2C 8-MSOP In stock: 44715 pcs RFQ	 LTC1682CMS8-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP 3.3V 8MSOP In stock: 48431 pcs RFQ
 LTC1682CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWTCHD CAP ADJ 50MA 8SOIC In stock: 50996 pcs RFQ	 LTC1669CMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT R-R I2C 8-MSOP In stock: 29719 pcs RFQ
 LTC1669CS5#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT R-R I2C TSOT23-5 In stock: 43391 pcs RFQ	 LTC1669IMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT R-R I2C 8-MSOP In stock: 33375 pcs RFQ