



LTC1682IMS8#PBF

Part Number:	LTC1682IMS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG SWTCHD CAP ADJ 50MA 8MSOP
Datasheets:	 LTC1682IMS8#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22894 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1682IMS8#PBF

PART NUMBER	LTC1682IMS8#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	22894 pcs
DATA SHEET	 LTC1682IMS8#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	-40°C ~ 85°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.) LTC1682IMS8#PBF	LTC1682IMS8#PBF Distributor	LTC1682IMS8#PBF Supplier
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Related Products

 LTC1682IMS8-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWTCHD CAP 5V 50MA 8MSOP In stock: 39240 pcs RFQ	 LTC1682CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWTCHD CAP ADJ 50MA 8SOIC In stock: 50996 pcs RFQ
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