



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1682IMS8#TRPBF

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Ship From:

Shipment Way:

LTC1682IMS8#TRPBF

ADI (Analog Devices, Inc.)

IC REG SWTCHD CAP ADJ 50MA 8MSOP

 LTC1682IMS8#TRPBF.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1682IMS8#TRPBF

PART NUMBER	LTC1682IMS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG SWTCHD CAP ADJ 50MA 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1682IMS8#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-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
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)
MANUFACTURER STANDARD LEAD TIME	12 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-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	50mA
BASE PART NUMBER	LTC1682

Related Tags

ADI (Analog Devices, Inc.) LTC1682IMS8#TRPBF	LTC1682IMS8#TRPBF Distributor	LTC1682IMS8#TRPBF Supplier
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