



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1877IMS8#PBF

Part Number:	LTC1877IMS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 0.6A SYNC 8MSOP
Datasheets:	 LTC1877IMS8#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1877IMS8#PBF

PART NUMBER	LTC1877IMS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 0.6A SYNC 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1877IMS8#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	10V
VOLTAGE - INPUT (MIN)	2.65V
VOLTAGE - INPUT (MAX)	10V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
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)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	550kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 600mA 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	600mA
BASE PART NUMBER	LTC1877

Related Tags

ADI (Analog Devices, Inc.) LTC1877IMS8#PBF	LTC1877IMS8#PBF Distributor	LTC1877IMS8#PBF Supplier
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Related Products

 LTC1879EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A SYNC 16SSOP In stock: Out stock RFQ	 LTC1875EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16SSOP In stock: Out stock RFQ
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