



ADI (Analog Devices, Inc.)



LTC1771EMS8#PBF

Part Number:	LTC1771EMS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 8MSOP
	1.LTC1771EMS8#PBF.pdf
	2.LTC1771EMS8#PBF.pdf
	3.LTC1771EMS8#PBF.pdf
	4.LTC1771EMS8#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LTC1771EMS8#PBF

PART NUMBER	LTC1771EMS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC1771EMS8#PBF.pdf 2.LTC1771EMS8#PBF.pdf 3.LTC1771EMS8#PBF.pdf 4.LTC1771EMS8#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.8 V ~ 18 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC1771EMS8PBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
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	-
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-MSOP
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC1771

Related Tags

ADI (Analog Devices, Inc.) LTC1771EMS8#PBF	LTC1771EMS8#PBF Distributor	LTC1771EMS8#PBF Supplier
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Analog Devices Inc. LTC1771EMS8#PBF	Analog Devices, Inc. LTC1771EMS8#PBF	

Related Products

 LTC1771ES8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 LTC1771EMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8MSOP In stock: Out stock RFQ
 LTC1772BES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP SOT23-6 In stock: 500 pcs RFQ	 LTC1760CFW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MANAGER BATTERY DUAL 48TSSOP In stock: Out stock RFQ
 LTC1760IFW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MANAGER BATTERY DUAL 48TSSOP In stock: Out stock RFQ	 LTC1760IFW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MANAGER BATTERY DUAL 48TSSOP In stock: Out stock RFQ
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