



ADI (Analog Devices, Inc.)

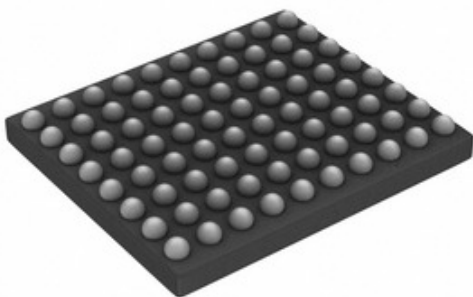


Image may be representation. See specifications for product details.

LTM8005IY#PBF

Part Number:	LTM8005IY#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	38VIN, 38VOUT BOOST MODULE LED D
Datasheets:	 LTM8005IY#PBF.pdf
RoHs Status	 RoHS Compliant
Stock Condition	4460 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

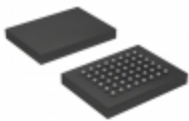
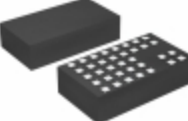
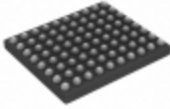
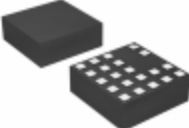
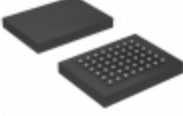
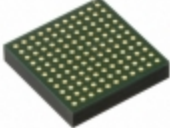
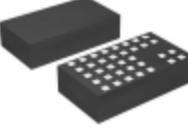
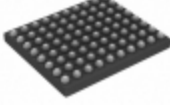
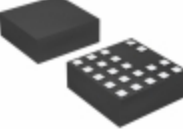
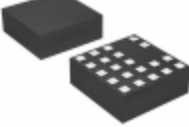
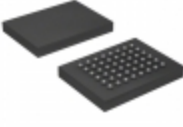
Specifications of LTM8005IY#PBF

PART NUMBER	LTM8005IY#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	38VIN, 38VOUT BOOST MODULE LED D
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
QUANTITY AVAILABLE	4460 pcs
DATA SHEET	 LTM8005IY#PBF.pdf
VOLTAGE - SUPPLY (MIN)	5V
VOLTAGE - SUPPLY (MAX)	38V
VOLTAGE - OUTPUT	38V
TYPE	DC DC Regulator
TOPOLOGY	Boost, SEPIC
SUPPLIER DEVICE PACKAGE	80-BGA (11.25x9)
SERIES	-
ROHS STATUS	RoHS Compliant
PACKAGING	Tray
PACKAGE / CASE	80-BGA
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
INTERNAL SWITCH(S)	Yes
FREQUENCY	85kHz ~ 1.2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Boost, SEPIC PWM Dimming 1.6A 80-BGA (11.25x9)
CURRENT - OUTPUT / CHANNEL	1.6A
BASE PART NUMBER	LTM8005
APPLICATIONS	-

Related Tags

ADI (Analog Devices, Inc.) LTM8005IY#PBF	LTM8005IY#PBF Distributor	LTM8005IY#PBF Supplier
LTM8005IY#PBF Price	LTM8005IY#PBF Pictures	LTM8005IY#PBF Image
LTM8005IY#PBF PDF Datasheet	LTM8005IY#PBF Download Datasheet	LTM8005IY#PBF Datasheet
LTM8005IY#PBF Stock	Buy LTM8005IY#PBF	Buy ADI (Analog Devices, Inc.) LTM8005IY#PBF
ADI (Analog Devices, Inc.) LTM8005IY#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTM8005IY#PBF	Analog Devices, Inc. LTM8005IY#PBF	

Related Products

 LTM8003IY-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 3.3V 3.5A In stock: 4871 pcs RFQ	 LTM8021IV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 0.8-5V 500MA In stock: 6769 pcs RFQ
 LTM8005HY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 38VIN, 38VOUT BOOST MODULE LED D In stock: 5281 pcs RFQ	 LTM8003IY Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 0.97-18V In stock: 3888 pcs RFQ
 LTM8020IV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 1.25-5V 200MA In stock: 7794 pcs RFQ	 LTM8003HY-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 3.3V 3.5A In stock: 4652 pcs RFQ
 LTM8008HV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 5V 5V 5V In stock: 3141 pcs RFQ	 LTM8021EV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 0.8-5V 500MA In stock: 6577 pcs RFQ
 LTM8005EY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 38VIN, 38VOUT BOOST MODULE LED D In stock: 5889 pcs RFQ	 LTM8020MPV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 1.25-5V 200MA In stock: 4943 pcs RFQ
 LTM8020EV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 1.25-5V 200MA In stock: 8632 pcs RFQ	 LTM8003IY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 0.97-18V 3.5A In stock: 5524 pcs RFQ