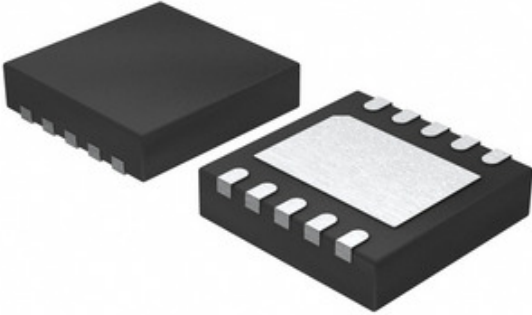




ADI (Analog Devices, Inc.)



LT3758AEDD#PBF

Part Number:LT3758AEDD#PBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC REG CTRLR MULT TOPOLOGY 10DFN

Datasheets:

PDF

1.LT3758AEDD#PBF.pdf

PDF

2.LT3758AEDD#PBF.pdf

PDF

3.LT3758AEDD#PBF.pdf

PDF

4.LT3758AEDD#PBF.pdf

PDF

5.LT3758AEDD#PBF.pdf

PDF

6.LT3758AEDD#PBF.pdf

RoHs Status:Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

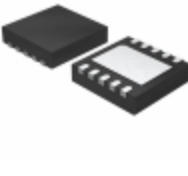
Specifications of LT3758AEDD#PBF

PART NUMBER	LT3758AEDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT3758AEDD#PBF.pdf PDF 2.LT3758AEDD#PBF.pdf PDF 3.LT3758AEDD#PBF.pdf PDF 4.LT3758AEDD#PBF.pdf PDF 5.LT3758AEDD#PBF.pdf PDF 6.LT3758AEDD#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5.5 V ~ 100 V
TOPOLOGY	Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	10-WDFDN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Boost, Flyback, SEPIC Regulator Positive or Negative, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 10-DFN (3x3)
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LT3758

Related Tags

ADI (Analog Devices, Inc.) LT3758AEDD#PBF	LT3758AEDD#PBF Distributor	LT3758AEDD#PBF Supplier
LT3758AEDD#PBF Price	LT3758AEDD#PBF Pictures	LT3758AEDD#PBF Image
LT3758AEDD#PBF PDF Datasheet	LT3758AEDD#PBF Download Datasheet	LT3758AEDD#PBF Datasheet
LT3758AEDD#PBF Stock	Buy LT3758AEDD#PBF	Buy ADI (Analog Devices, Inc.) LT3758AEDD#PBF
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Analog Devices Inc. LT3758AEDD#PBF	Analog Devices, Inc. LT3758AEDD#PBF	

Related Products

 LT3758AIDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 10DFN In stock: 136 pcs RFQ	 LT3757IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 10DFN In stock: Out stock RFQ
 LT3758AHMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ	 LT3758AEMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ
 LT3758AEDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 10DFN In stock: Out stock RFQ	 LT3758AEMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ
 LT3757IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ	 LT3758AHMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 156 pcs RFQ
 LT3757IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ	 LT3757MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 206 pcs RFQ
 LT3757MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ	 LT3757IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 10DFN In stock: Out stock RFQ

