



ADI (Analog Devices, Inc.)

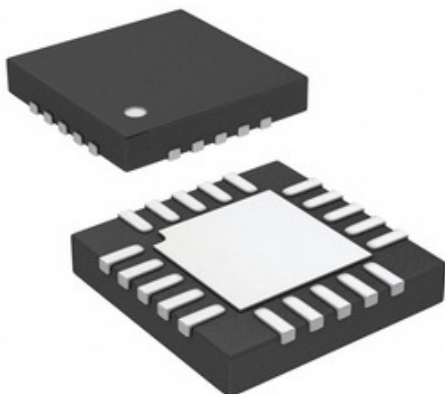


Image may be representation. See specifications for product details.

LT3741IUF-1#PBF

Part Number:	LT3741IUF-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 20QFN
	1.LT3741IUF-1#PBF.pdf 2.LT3741IUF-1#PBF.pdf 3.LT3741IUF-1#PBF.pdf 4.LT3741IUF-1#PBF.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

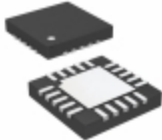
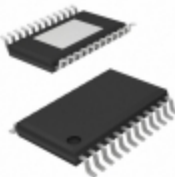
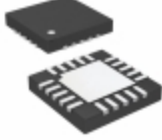
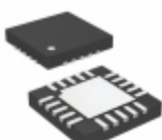
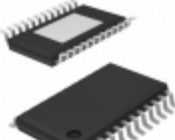
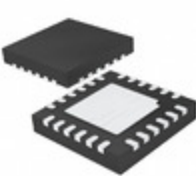
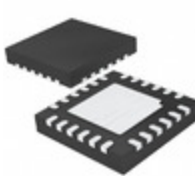
Specifications of LT3741IUF-1#PBF

PART NUMBER	LT3741IUF-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT3741IUF-1#PBF.pdf 2.LT3741IUF-1#PBF.pdf 3.LT3741IUF-1#PBF.pdf 4.LT3741IUF-1#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QFN (4x4)
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LT3741

Related Tags

ADI (Analog Devices, Inc.) LT3741IUF-1#PBF	LT3741IUF-1#PBF Distributor	LT3741IUF-1#PBF Supplier
LT3741IUF-1#PBF Price	LT3741IUF-1#PBF Pictures	LT3741IUF-1#PBF Image
LT3741IUF-1#PBF PDF Datasheet	LT3741IUF-1#PBF Download Datasheet	LT3741IUF-1#PBF Datasheet
LT3741IUF-1#PBF Stock	Buy LT3741IUF-1#PBF	Buy ADI (Analog Devices, Inc.) LT3741IUF-1#PBF
ADI (Analog Devices, Inc.) LT3741IUF-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3741IUF-1#PBF	AD LT3741IUF-1#PBF	ADI (Analog Devices, Inc.) LT3741IUF-1#PBF
Analog Devices Inc. LT3741IUF-1#PBF	Analog Devices, Inc. LT3741IUF-1#PBF	

Related Products

 LT3741IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ	 LT3741IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 213 pcs RFQ
 LT3741IUF-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ	 LT3743EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3741IFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ	 LT3743EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 28TSSOP In stock: 515 pcs RFQ
 LT3741IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ	 LT3741IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ
 LT3741IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ	 LT3743EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 28TSSOP In stock: Out stock RFQ
 LT3742EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 403 pcs RFQ	 LT3742EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ