



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3745IUJ-1#TRPBF

Part Number:	LT3745IUJ-1#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC LED DRVR CTRLR DIM 75MA 40QFN
Datasheets:	 LT3745IUJ-1#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

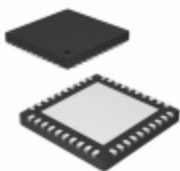
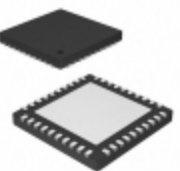
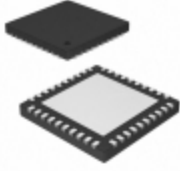
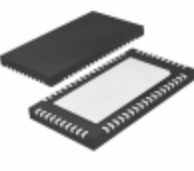
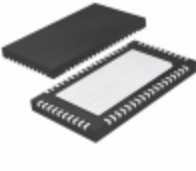
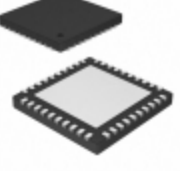
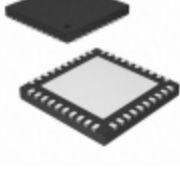
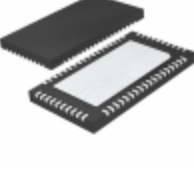
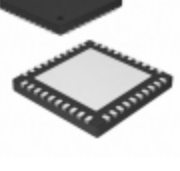
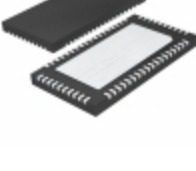
Specifications of LT3745IUJ-1#TRPBF

PART NUMBER	LT3745IUJ-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC LED DRVR CTRLR DIM 75MA 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT3745IUJ-1#TRPBF.pdf
VOLTAGE - SUPPLY (MIN)	6V
VOLTAGE - SUPPLY (MAX)	55V
VOLTAGE - OUTPUT	36V
TYPE	DC DC Controller
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	200kHz ~ 1MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 16 Output DC DC Controller Step-Down (Buck) PWM Dimming 75mA 40-QFN (6x6)
CURRENT - OUTPUT / CHANNEL	75mA
BASE PART NUMBER	LT3745
APPLICATIONS	Backlight, Signage

Related Tags

ADI (Analog Devices, Inc.) LT3745IUJ-1#TRPBF	LT3745IUJ-1#TRPBF Distributor	LT3745IUJ-1#TRPBF Supplier
LT3745IUJ-1#TRPBF Price	LT3745IUJ-1#TRPBF Pictures	LT3745IUJ-1#TRPBF Image
LT3745IUJ-1#TRPBF PDF Datasheet	LT3745IUJ-1#TRPBF Download Datasheet	LT3745IUJ-1#TRPBF Datasheet
LT3745IUJ-1#TRPBF Stock	Buy LT3745IUJ-1#TRPBF	Buy ADI (Analog Devices, Inc.) LT3745IUJ-1#TRPBF
ADI (Analog Devices, Inc.) LT3745IUJ-1#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT3745IUJ-1#TRPBF	Analog Devices, Inc. LT3745IUJ-1#TRPBF	

Related Products

 LT3745IUJ-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR CTRLR DIM 75MA 40QFN In stock: 61 pcs RFQ	 LT3745IUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR CTRLR DIM 75MA 40QFN In stock: 10 pcs RFQ
 LT3745EUJ-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR CTRLR DIM 75MA 40QFN In stock: Out stock RFQ	 LT3746IUHH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR CTRLR DIM 30MA 56QFN In stock: Out stock RFQ
 LT3746EUHH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR CTRLR DIM 30MA 56QFN In stock: 118 pcs RFQ	 LT3745IUJ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3745IUJ Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3746IUHH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR CTRLR DIM 30MA 56QFN In stock: 117 pcs RFQ
 LT3748EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16MSOP In stock: 26 pcs RFQ	 LT3745IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR CTRLR DIM 75MA 40QFN In stock: Out stock RFQ
 LT3746EUHH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR CTRLR DIM 30MA 56QFN In stock: Out stock RFQ	 LT3748EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16MSOP In stock: 717 pcs RFQ