




ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1245CS8#TRPBF

Part Number:	LT1245CS8#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 8SOIC
	PDF 1.LT1245CS8#TRPBF.pdf
	PDF 2.LT1245CS8#TRPBF.pdf
	PDF 3.LT1245CS8#TRPBF.pdf
	PDF 4.LT1245CS8#TRPBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1245CS8#TRPBF

PART NUMBER	LT1245CS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT1245CS8#TRPBF.pdf
	PDF 2.LT1245CS8#TRPBF.pdf
	PDF 3.LT1245CS8#TRPBF.pdf
	PDF 4.LT1245CS8#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.2 V ~ 25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	0°C ~ 100°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	500kHz
DUTY CYCLE (MAX)	48%
DETAILED DESCRIPTION	Buck Regulator Positive, Isolation Capable Output Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	LT1245

Related Tags

ADI (Analog Devices, Inc.) LT1245CS8#TRPBF	LT1245CS8#TRPBF Distributor	LT1245CS8#TRPBF Supplier
LT1245CS8#TRPBF Price	LT1245CS8#TRPBF Pictures	LT1245CS8#TRPBF Image
LT1245CS8#TRPBF PDF Datasheet	LT1245CS8#TRPBF Download Datasheet	LT1245CS8#TRPBF Datasheet
LT1245CS8#TRPBF Stock	Buy LT1245CS8#TRPBF	Buy ADI (Analog Devices, Inc.) LT1245CS8#TRPBF
ADI (Analog Devices, Inc.) LT1245CS8#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

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