



ADI (Analog Devices, Inc.)

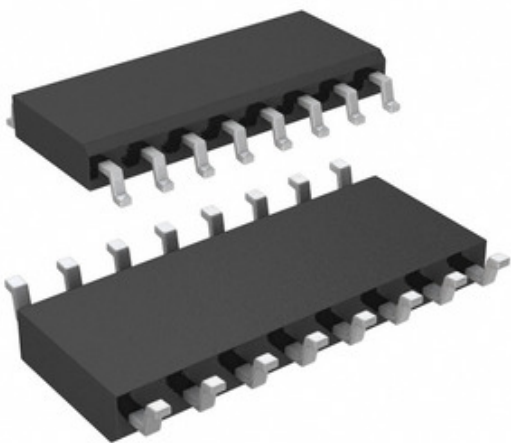


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LT1737IS#PBF

Part Number:	LT1737IS#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR FLYBACK 16SOIC
Datasheets:	 LT1737IS#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1737IS#PBF

PART NUMBER	LT1737IS#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR FLYBACK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT1737IS#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.1 V ~ 20 V
TOPOLOGY	Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative, Isolation Capable
OTHER NAMES	LT1737ISPBF
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-Down
FREQUENCY - SWITCHING	90kHz ~ 115kHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Flyback Regulator Positive or Negative, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LT1737

Related Tags

ADI (Analog Devices, Inc.) LT1737IS#PBF	LT1737IS#PBF Distributor	LT1737IS#PBF Supplier
LT1737IS#PBF Price	LT1737IS#PBF Pictures	LT1737IS#PBF Image
LT1737IS#PBF PDF Datasheet	LT1737IS#PBF Download Datasheet	LT1737IS#PBF Datasheet
LT1737IS#PBF Stock	Buy LT1737IS#PBF	Buy ADI (Analog Devices, Inc.) LT1737IS#PBF
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Analog Devices Inc. LT1737IS#PBF	Analog Devices, Inc. LT1737IS#PBF	

Related Products

 LT1737IS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16SOIC In stock: Out stock RFQ	 LT1738IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR PWM CM 20-SSOP In stock: 439 pcs RFQ
 LT1738EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR PWM CM 20-SSOP In stock: Out stock RFQ	 LT1739CFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP LINE DVR DUAL 20-TSSOP In stock: 324 pcs RFQ
 LT1738IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR PWM CM 20-SSOP In stock: Out stock RFQ	 LT1737CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16SSOP In stock: 200 pcs RFQ
 LT1738EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR PWM CM 20-SSOP In stock: 543 pcs RFQ	 LT1737IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16SSOP In stock: Out stock RFQ
 LT1737IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16SSOP In stock: Out stock RFQ	 LT1737CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16SOIC In stock: Out stock RFQ
 LT1737CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16SSOP In stock: Out stock RFQ	 LT1737CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16SOIC In stock: 40 pcs RFQ