



ADI (Analog Devices, Inc.)

LT1370IR#TRPBF

Part Number:	LT1370IR#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ D2PAK
	1.LT1370IR#TRPBF.pdf
	2.LT1370IR#TRPBF.pdf
	3.LT1370IR#TRPBF.pdf
	4.LT1370IR#TRPBF.pdf
Datasheets:	
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.

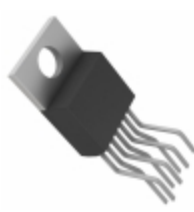
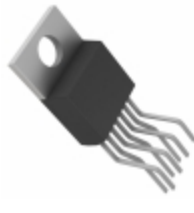
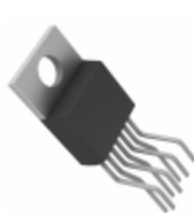
Specifications of LT1370IR#TRPBF

PART NUMBER	LT1370IR#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT1370IR#TRPBF.pdf 2.LT1370IR#TRPBF.pdf 3.LT1370IR#TRPBF.pdf 4.LT1370IR#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.245V
VOLTAGE - OUTPUT (MAX)	35V (Switch)
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	30V
TOPOLOGY	Buck, Boost, Cuk, Flyback, Forward Converter, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	D2PAK-7
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
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, Step-Up/Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck, Boost, Cuk, Flyback, Forward Converter, SEPIC Switching Regulator IC Positive or Negative Adjustable 1.245V 1 Output 6A (Switch) TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
CURRENT - OUTPUT	6A (Switch)
BASE PART NUMBER	LT1370

Related Tags

ADI (Analog Devices, Inc.) LT1370IR#TRPBF	LT1370IR#TRPBF Distributor	LT1370IR#TRPBF Supplier
LT1370IR#TRPBF Price	LT1370IR#TRPBF Pictures	LT1370IR#TRPBF Image
LT1370IR#TRPBF PDF Datasheet	LT1370IR#TRPBF Download Datasheet	LT1370IR#TRPBF Datasheet
LT1370IR#TRPBF Stock	Buy LT1370IR#TRPBF	Buy ADI (Analog Devices, Inc.) LT1370IR#TRPBF
ADI (Analog Devices, Inc.) LT1370IR#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT1370IR#TRPBF	Analog Devices, Inc. LT1370IR#TRPBF	

Related Products

 LT1370IT7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 206 pcs RFQ	 LT1370HVIR#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: Out stock RFQ
 LT1371CSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20SOIC In stock: 16 pcs RFQ	 LT1370HVCT7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 259 pcs RFQ
 LT1370HVIT7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: Out stock RFQ	 LT1371CR#PBF Manufacturers: Linear Technology Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: Out stock RFQ
 LT1370IR#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: Out stock RFQ	 LT1370HVCR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: Out stock RFQ
 LT1371CT7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 27 pcs RFQ	 LT1371CR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: Out stock RFQ
 LT1370HVIR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: Out stock RFQ	 LT1371CSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20SOIC In stock: Out stock RFQ