



ADI (Analog Devices, Inc.)



LT1370HVCR#PBF

Part Number:	LT1370HVCR#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ D2PAK
Datasheets:	1.LT1370HVCR#PBF.pdf 2.LT1370HVCR#PBF.pdf 3.LT1370HVCR#PBF.pdf 4.LT1370HVCR#PBF.pdf
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 LT1370HVCR#PBF

PART NUMBER	LT1370HVCR#PBF
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.LT1370HVCR#PBF.pdf 2.LT1370HVCR#PBF.pdf 3.LT1370HVCR#PBF.pdf 4.LT1370HVCR#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.245V
VOLTAGE - OUTPUT (MAX)	42V (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	Tube
PACKAGE / CASE	TO-263-8, D ² Pak (7 Leads + Tab), TO-263CA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LT1370HVCRPBF
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	8 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, D ² Pak (7 Leads + Tab), TO-263CA
CURRENT - OUTPUT	6A (Switch)
BASE PART NUMBER	LT1370

Related Tags

ADI (Analog Devices, Inc.) LT1370HVCR#PBF	LT1370HVCR#PBF Distributor	LT1370HVCR#PBF Supplier
LT1370HVCR#PBF Price	LT1370HVCR#PBF Pictures	LT1370HVCR#PBF Image
LT1370HVCR#PBF PDF Datasheet	LT1370HVCR#PBF Download Datasheet	LT1370HVCR#PBF Datasheet
LT1370HVCR#PBF Stock	Buy LT1370HVCR#PBF	Buy ADI (Analog Devices, Inc.) LT1370HVCR#PBF
ADI (Analog Devices, Inc.) LT1370HVCR#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1370HVCR#PBF	AD LT1370HVCR#PBF	ADI (Analog Devices, Inc.) LT1370HVCR#PBF
Analog Devices Inc. LT1370HVCR#PBF	Analog Devices, Inc. LT1370HVCR#PBF	

Related Products

 LT1369CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 160KHZ RRO 14SO In stock: Out stock RFQ	 LT1370CR#PBF Manufacturers: ADI (Analog Devices, Inc.) 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	 LT1370HVIT7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: Out stock RFQ
 LT1369CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 160KHZ RRO 14SO In stock: 170 pcs RFQ	 LT1370HVIR#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: Out stock RFQ
 LT1370CT7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: Out stock RFQ	 LT1368CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 160KHZ RRO 8SO In stock: Out stock RFQ
 LT1370HVCT7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 259 pcs RFQ	 LT1370CR#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	 LT1370HVCR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: Out stock RFQ

