

**ANALOG
DEVICES**
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



LT1371HVIR#PBF

Part Number:	LT1371HVIR#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ D2PAK
Datasheets:	 LT1371HVIR#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.

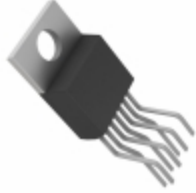
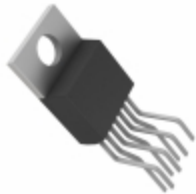
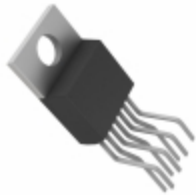
Specifications of LT1371HVIR#PBF

PART NUMBER	LT1371HVIR#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	 LT1371HVIR#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, 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	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 3A (Switch) TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
CURRENT - OUTPUT	3A (Switch)
BASE PART NUMBER	LT1371

Related Tags

ADI (Analog Devices, Inc.) LT1371HVIR#PBF	LT1371HVIR#PBF Distributor	LT1371HVIR#PBF Supplier
LT1371HVIR#PBF Price	LT1371HVIR#PBF Pictures	LT1371HVIR#PBF Image
LT1371HVIR#PBF PDF Datasheet	LT1371HVIR#PBF Download Datasheet	LT1371HVIR#PBF Datasheet
LT1371HVIR#PBF Stock	Buy LT1371HVIR#PBF	Buy ADI (Analog Devices, Inc.) LT1371HVIR#PBF
ADI (Analog Devices, Inc.) LT1371HVIR#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT1371HVIR#PBF	Analog Devices, Inc. LT1371HVIR#PBF	

Related Products

 LT1371HVISW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFG INV ADJ 20SOIC In stock: Out stock RFQ	 LT1371HVCSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFG INV ADJ 20SOIC In stock: Out stock RFQ
 LT1371IR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: Out stock RFQ	 LT1371HVCR#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	 LT1371IR#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: 130 pcs RFQ
 LT1371HVIT7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TO220 In stock: Out stock RFQ	 LT1371HVCSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFG INV ADJ 20SOIC In stock: Out stock RFQ
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