



ADI (Analog Devices, Inc.)

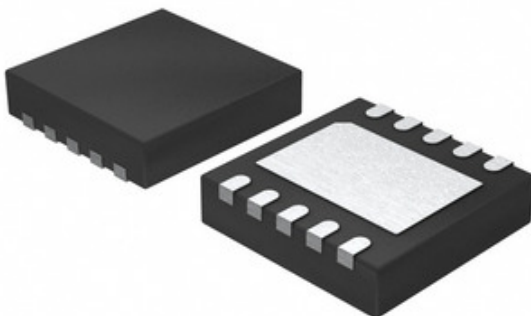


Image may be representation. See specifications for product details.

LT1618EDD#PBF

Part Number:	LT1618EDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG ADJ 1.5A 10DFN
	1.LT1618EDD#PBF.pdf
	2.LT1618EDD#PBF.pdf
	3.LT1618EDD#PBF.pdf
	4.LT1618EDD#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1618EDD#PBF

PART NUMBER	LT1618EDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG ADJ 1.5A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT1618EDD#PBF.pdf 2.LT1618EDD#PBF.pdf 3.LT1618EDD#PBF.pdf 4.LT1618EDD#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.263V
VOLTAGE - OUTPUT (MAX)	36V (Switch)
VOLTAGE - INPUT (MIN)	1.6V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck, Boost, Buck-Boost, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT1618EDDPBF
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	1.4MHz
DETAILED DESCRIPTION	Buck, Boost, Buck-Boost, SEPIC Switching Regulator IC Positive Adjustable 1.263V 1 Output 1.5A (Switch) 10-WFDFN Exposed Pad
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	LT1618

Related Tags

ADI (Analog Devices, Inc.) LT1618EDD#PBF	LT1618EDD#PBF Distributor	LT1618EDD#PBF Supplier
LT1618EDD#PBF Price	LT1618EDD#PBF Pictures	LT1618EDD#PBF Image
LT1618EDD#PBF PDF Datasheet	LT1618EDD#PBF Download Datasheet	LT1618EDD#PBF Datasheet
LT1618EDD#PBF Stock	Buy LT1618EDD#PBF	Buy ADI (Analog Devices, Inc.) LT1618EDD#PBF
ADI (Analog Devices, Inc.) LT1618EDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1618EDD#PBF	AD LT1618EDD#PBF	ADI (Analog Devices, Inc.) LT1618EDD#PBF
Analog Devices Inc. LT1618EDD#PBF	Analog Devices, Inc. LT1618EDD#PBF	

Related Products

 LT1619EMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: Out stock RFQ	 LT1618EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG ADJ 10MSOP In stock: Out stock RFQ
 LT1617ES5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TSOT23 In stock: Out stock RFQ	 LT1616ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SOT23-6 In stock: Out stock RFQ
 LT1617ES5-1#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TSOT23 In stock: Out stock RFQ	 LT1617ES5#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TSOT23 In stock: Out stock RFQ
 LT1619ES8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 272 pcs RFQ	 LT1618EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG ADJ 10MSOP In stock: Out stock RFQ
 LT1617ES5-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ TSOT23 In stock: Out stock RFQ	 LT1619EMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: Out stock RFQ
 LT1618EDD#TRPBF Manufacturers: Linear Technology Description: IC REG MULT CONFIG ADJ 1.5A 10DFN In stock: Out stock RFQ	 LT1616ES6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SOT23-6 In stock: Out stock RFQ

