



LT8582IDKD#PBF

Part Number:	LT8582IDKD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ 24DFN
	PDF 1.LT8582IDKD#PBF.pdf
	PDF 2.LT8582IDKD#PBF.pdf
	PDF 3.LT8582IDKD#PBF.pdf
	PDF 4.LT8582IDKD#PBF.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

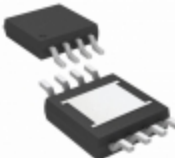
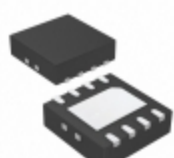
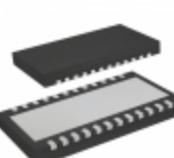
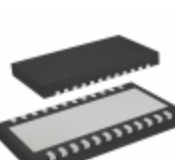
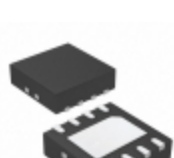
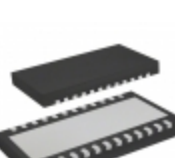
Specifications of LT8582IDKD#PBF

PART NUMBER	LT8582IDKD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ 24DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT8582IDKD#PBF.pdf
	PDF 2.LT8582IDKD#PBF.pdf
	PDF 3.LT8582IDKD#PBF.pdf
	PDF 4.LT8582IDKD#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	42V (Switch)
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	22V
TOPOLOGY	Boost, Cuk, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	24-DFN (7x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LT8582IDKDPBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2.5MHz
DETAILED DESCRIPTION	Boost, Cuk, Flyback, SEPIC Switching Regulator IC Positive or Negative Adjustable 2.5V 2 Output 3.3A (Switch) 24-WFDFN Exposed Pad
CURRENT - OUTPUT	3.3A (Switch)
BASE PART NUMBER	LT8582

Related Tags

ADI (Analog Devices, Inc.) LT8582IDKD#PBF	LT8582IDKD#PBF Distributor	LT8582IDKD#PBF Supplier
LT8582IDKD#PBF Price	LT8582IDKD#PBF Pictures	LT8582IDKD#PBF Image
LT8582IDKD#PBF PDF Datasheet	LT8582IDKD#PBF Download Datasheet	LT8582IDKD#PBF Datasheet
LT8582IDKD#PBF Stock	Buy LT8582IDKD#PBF	Buy ADI (Analog Devices, Inc.) LT8582IDKD#PBF
ADI (Analog Devices, Inc.) LT8582IDKD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8582IDKD#PBF	AD LT8582IDKD#PBF	ADI (Analog Devices, Inc.) LT8582IDKD#PBF
Analog Devices Inc. LT8582IDKD#PBF	Analog Devices, Inc. LT8582IDKD#PBF	

Related Products

 LT8584EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT CELL BALANCE 16TSSOP In stock: 285 pcs RFQ	 LT8580IMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: Out stock RFQ
 LT8580IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: Out stock RFQ	 LT8584IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT CELL BALANCE 16TSSOP In stock: 338 pcs RFQ
 LT8582EDKD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 24DFN In stock: Out stock RFQ	 LT8584HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT CELL BALANCE 16TSSOP In stock: Out stock RFQ
 LT8584HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT CELL BALANCE 16TSSOP In stock: 465 pcs RFQ	 LT8582IDKD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 24DFN In stock: Out stock RFQ
 LT8580IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: 111 pcs RFQ	 LT8582EDKD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 24DFN In stock: Out stock RFQ
 LT8580IMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 21 pcs RFQ	 LT8584EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT CELL BALANCE 16TSSOP In stock: Out stock RFQ

