



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3021IS8-1.8#PBF

Part Number:	LT3021IS8-1.8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR 1.8V 500MA 8SOIC
	 1.LT3021IS8-1.8#PBF.pdf
	 2.LT3021IS8-1.8#PBF.pdf
	 3.LT3021IS8-1.8#PBF.pdf
	 4.LT3021IS8-1.8#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19427 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

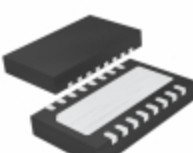
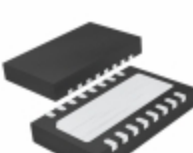
Specifications of LT3021IS8-1.8#PBF

PART NUMBER	LT3021IS8-1.8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 1.8V 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19427 pcs
DATA SHEET	 1.LT3021IS8-1.8#PBF.pdf  2.LT3021IS8-1.8#PBF.pdf  3.LT3021IS8-1.8#PBF.pdf  4.LT3021IS8-1.8#PBF.pdf
VOLTAGE DROPOUT (MAX)	0.285V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	56dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 500mA 8-SOIC
CURRENT - SUPPLY (MAX)	10mA
CURRENT - QUIESCENT (IQ)	250µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LT3021

Related Tags

ADI (Analog Devices, Inc.) LT3021IS8-1.8#PBF	LT3021IS8-1.8#PBF Distributor	LT3021IS8-1.8#PBF Supplier
LT3021IS8-1.8#PBF Price	LT3021IS8-1.8#PBF Pictures	LT3021IS8-1.8#PBF Image
LT3021IS8-1.8#PBF PDF Datasheet	LT3021IS8-1.8#PBF Download Datasheet	LT3021IS8-1.8#PBF Datasheet
LT3021IS8-1.8#PBF Stock	Buy LT3021IS8-1.8#PBF	Buy ADI (Analog Devices, Inc.) LT3021IS8-1.8#PBF
ADI (Analog Devices, Inc.) LT3021IS8-1.8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3021IS8-1.8#PBF	AD LT3021IS8-1.8#PBF	ADI (Analog Devices, Inc.) LT3021IS8-1.8#PBF
Analog Devices Inc. LT3021IS8-1.8#PBF	Analog Devices, Inc. LT3021IS8-1.8#PBF	

Related Products

 LT3022EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1A 16MSOP In stock: 14487 pcs RFQ	 LT3021ES8-1.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 500MA 8SOIC In stock: 20920 pcs RFQ
 LT3021ES8-1.8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: 31153 pcs RFQ	 LT3021ES8-1.2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 500MA 8SOIC In stock: 21958 pcs RFQ
 LT3021ES8-1.8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: 22305 pcs RFQ	 LT3021ES8-1.2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 500MA 8X1SON In stock: 18853 pcs RFQ
 LT3022EDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1A 16DFN In stock: 15711 pcs RFQ	 LT3021ES8-1.5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 500MA 8SOIC In stock: 32621 pcs RFQ
 LT3022EMSE-1.2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 1A 16MSOP In stock: 13804 pcs RFQ	 LT3022EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1A 16MSOP In stock: 24967 pcs RFQ
 LT3022EDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1A 16DFN In stock: 28434 pcs RFQ	 LT3021IS8-1.8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: 34066 pcs RFQ