



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1765ES8#PBF

Part Number:	LT1765ES8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 3A 8SOIC
	1.LT1765ES8#PBF.pdf
	2.LT1765ES8#PBF.pdf
	3.LT1765ES8#PBF.pdf
	4.LT1765ES8#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1765ES8#PBF

PART NUMBER	LT1765ES8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT1765ES8#PBF.pdf 2.LT1765ES8#PBF.pdf 3.LT1765ES8#PBF.pdf 4.LT1765ES8#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	22.5V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	25V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT1765ES8PBF
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
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-Down
FREQUENCY - SWITCHING	1.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.2V 1 Output 3A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	LT1765

Related Tags

ADI (Analog Devices, Inc.) LT1765ES8#PBF	LT1765ES8#PBF Distributor	LT1765ES8#PBF Supplier
LT1765ES8#PBF Price	LT1765ES8#PBF Pictures	LT1765ES8#PBF Image
LT1765ES8#PBF PDF Datasheet	LT1765ES8#PBF Download Datasheet	LT1765ES8#PBF Datasheet
LT1765ES8#PBF Stock	Buy LT1765ES8#PBF	Buy ADI (Analog Devices, Inc.) LT1765ES8#PBF
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Analog Devices Inc. LT1765ES8#PBF	Analog Devices, Inc. LT1765ES8#PBF	

Related Products

 LT1765EFE-2.5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 2.5V 3A 16TSSOP In stock: Out stock RFQ	 LT1765EFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3A 16TSSOP In stock: Out stock RFQ
 LT1766EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 16TSSOP In stock: Out stock RFQ	 LT1766EFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK SEPIC 5V 1.5A 16TSSOP In stock: 330 pcs RFQ
 LT1765ES8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock RFQ	 LT1766EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 16TSSOP In stock: Out stock RFQ
 LT1765EFE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 3A 16TSSOP In stock: Out stock RFQ	 LT1766EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK SEPIC ADJ 1.5A 16SSOP In stock: 189 pcs RFQ
 LT1765EFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3A 16TSSOP In stock: 163 pcs RFQ	 LT1765EFE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 3A 16TSSOP In stock: Out stock RFQ
 LT1766EFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK SEPIC 5V 1.5A 16TSSOP In stock: Out stock RFQ	 LT1765EFE-5 Manufacturers: Linear Technology Description: IC REG BUCK 5V 3A 16TSSOP In stock: 13 pcs RFQ