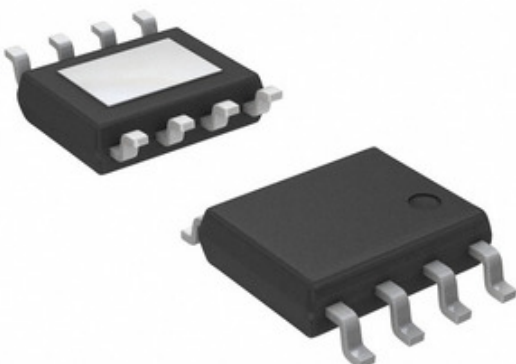




Diodes Incorporated



AP2318AMP-ADJTRG1

Part Number:	AP2318AMP-ADJTRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 1A 8SOP
Datasheets:	 AP2318AMP-ADJTRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	619683 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

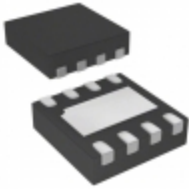
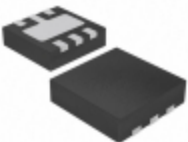
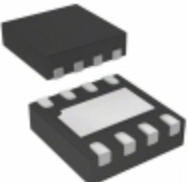
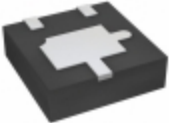
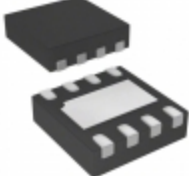
Specifications of AP2318AMP-ADJTRG1

PART NUMBER	AP2318AMP-ADJTRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	619683 pcs
DATA SHEET	 AP2318AMP-ADJTRG1.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	11.5V
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	8-PSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Over Voltage
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output Adj to 1.25V 1A 8-PSOP
CURRENT - QUIESCENT (IQ)	250µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AP2318AMP-ADJTRG1	AP2318AMP-ADJTRG1 Distributor	AP2318AMP-ADJTRG1 Supplier
AP2318AMP-ADJTRG1 Price	AP2318AMP-ADJTRG1 Pictures	AP2318AMP-ADJTRG1 Image
AP2318AMP-ADJTRG1 PDF Datasheet	AP2318AMP-ADJTRG1 Download Datasheet	AP2318AMP-ADJTRG1 Datasheet
AP2318AMP-ADJTRG1 Stock	Buy AP2318AMP-ADJTRG1	Buy Diodes Incorporated AP2318AMP-ADJTRG1
Diodes Incorporated AP2318AMP-ADJTRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2318AMP-ADJTRG1	Diodes Inc AP2318AMP-ADJTRG1	Pericom Semiconductor AP2318AMP-ADJTRG1
Zetex Semiconductors (Diodes Incorporated) AP2318AMP-ADJTRG1		

Related Products

 AP2318ADN-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A 8DFN In stock: 450490 pcs RFQ	 AP2311SN-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2020-6 In stock: 238646 pcs RFQ
 AP2318M-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 600MA 8SOIC In stock: 611723 pcs RFQ	 AP2317R-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 600MA SOT89-3 In stock: 4954 pcs RFQ
 AP2331SA-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB SWITCH SOT23 In stock: 685420 pcs RFQ	 AP2318DN-1.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.3V 600MA 8DFN In stock: 514664 pcs RFQ
 AP2331FJ-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2020-3 In stock: 3140 pcs RFQ	 AP2318AMP-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: 566063 pcs RFQ
 AP2331TDSA-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH,SOT23,T&R,3K In stock: 932687 pcs RFQ	 AP2311MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8MSOP In stock: 184636 pcs RFQ
 AP2318DN-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 600MA 8DFN In stock: 202060 pcs RFQ	 AP2311M8G-13 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH 8MSOP In stock: 3815 pcs RFQ