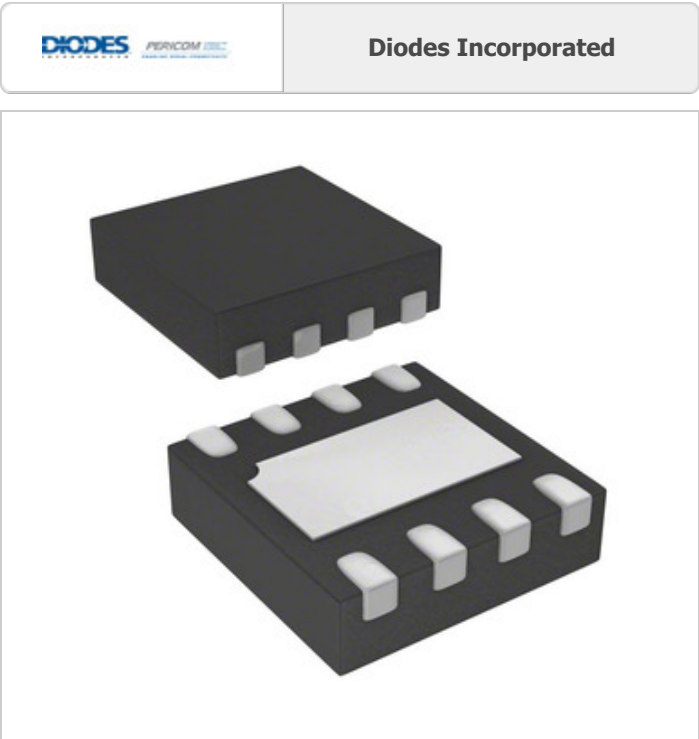




AP2318ADN-ADJTRG1

Part Number:	AP2318ADN-ADJTRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 1A 8DFN
Datasheets:	 AP2318ADN-ADJTRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

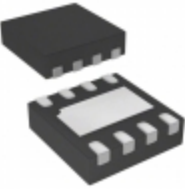
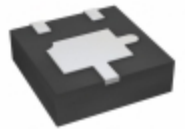
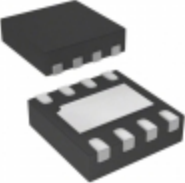
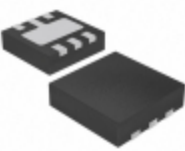
Specifications of AP2318ADN-ADJTRG1

PART NUMBER	AP2318ADN-ADJTRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AP2318ADN-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-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Over Voltage
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN 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)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
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-DFN (3x3)
CURRENT - QUIESCENT (IQ)	250µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AP2318ADN-ADJTRG1	AP2318ADN-ADJTRG1 Distributor	AP2318ADN-ADJTRG1 Supplier
AP2318ADN-ADJTRG1 Price	AP2318ADN-ADJTRG1 Pictures	AP2318ADN-ADJTRG1 Image
AP2318ADN-ADJTRG1 PDF Datasheet	AP2318ADN-ADJTRG1 Download Datasheet	AP2318ADN-ADJTRG1 Datasheet
AP2318ADN-ADJTRG1 Stock	Buy AP2318ADN-ADJTRG1	Buy Diodes Incorporated AP2318ADN-ADJTRG1
Diodes Incorporated AP2318ADN-ADJTRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2318ADN-ADJTRG1	Diodes Inc AP2318ADN-ADJTRG1	Pericom Semiconductor AP2318ADN-ADJTRG1
Zetex Semiconductors (Diodes Incorporated) AP2318ADN-ADJTRG1		

Related Products

 AP2318AMP-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: Out stock RFQ	 AP2311FGEG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB U-DFN3030-8 In stock: Out stock RFQ
 AP2311ASN-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2020-6 In stock: Out stock RFQ	 AP2318AMP-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: Out stock RFQ
 AP2311M8G-13 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH 8MSOP In stock: Out stock RFQ	 AP2317R-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 600MA SOT89-3 In stock: Out stock RFQ
 AP2318M-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 600MA 8SOIC In stock: Out stock RFQ	 AP2311MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8MSOP In stock: Out stock RFQ
 AP2331FJ-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2020-3 In stock: Out stock RFQ	 AP2318DN-1.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1.3V 600MA 8DFN In stock: Out stock RFQ
 AP2311SN-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2020-6 In stock: Out stock RFQ	 AP2318DN-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 600MA 8DFN In stock: Out stock RFQ