Diodes Incorporated

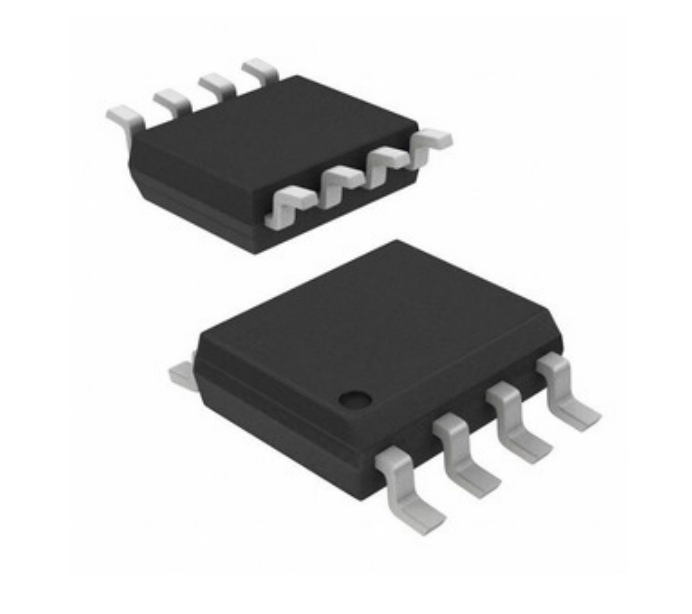


Image may be representation. See specifications for product details.

AP2318M-ADJTRG1

Part Number:	AP2318M-ADJTRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LIN POS ADJ 600MA 8SOIC
Datasheets:	AP2318M-ADJTRG1.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	611723 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

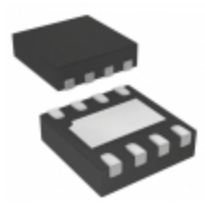
Specifications of AP2318M-ADJTRG1

PART NUMBER	AP2318M-ADJTRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN POS ADJ 600MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	611723 pcs
DATA SHEET	AP2318M-ADJTRG1.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 600mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	11.65V
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Over Voltage
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP2318M-ADJTRG1DI AP2318M-ADJTRG1DI-ND AP2318M-ADJTRG1DITR
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 0.8V 600mA 8-SOIC
CURRENT - QUIESCENT (IQ)	250µA
CURRENT - OUTPUT	600mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AP2318M-ADJTRG1	AP2318M-ADJTRG1 Distributor	AP2318M-ADJTRG1 Supplier
AP2318M-ADJTRG1 Price	AP2318M-ADJTRG1 Pictures	AP2318M-ADJTRG1 Image
AP2318M-ADJTRG1 PDF Datasheet	AP2318M-ADJTRG1 Download Datasheet	AP2318M-ADJTRG1 Datasheet
AP2318M-ADJTRG1 Stock	Buy AP2318M-ADJTRG1	Buy Diodes Incorporated AP2318M-ADJTRG1
Diodes Incorporated AP2318M-ADJTRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2318M-ADJTRG1	Diodes Inc AP2318M-ADJTRG1	Pericom Semiconductor AP2318M-ADJTRG1
Zetex Semiconductors (Diodes Incorporated) AP2318M-ADJTRG1		

Related Products



AP2318DN-1.3TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.3V 600MA 8DFN
In stock: 514664 pcs
RFQ

AP2337SA-7
Manufacturers: Diodes Incorporated
Description: IC LOAD SWITCH INTEGRATED SOT23
In stock: 193636 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

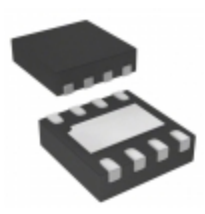
AP2331FJ-7
Manufacturers: Diodes Incorporated
Description: USB POWER SWITCH U-DFN2020-3
In stock: 3140 pcs
RFQ

AP2331SA-7
Manufacturers: Diodes Incorporated
Description: IC PWR SW USB SWITCH SOT23
In stock: 685420 pcs
RFQ

AP2317R-ADJTRE1
Manufacturers: Diodes Incorporated
Description: IC REG LIN POS ADJ 600MA SOT89-3
In stock: 4954 pcs
RFQ

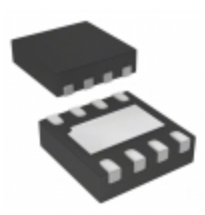
AP2318AMP-ADJTRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 1A 8SOP
In stock: 619683 pcs
RFQ

AP2331W-7
Manufacturers: Diodes Incorporated
Description: LOAD SWITCH SC59
In stock: 578647 pcs
RFQ



AP2318ADN-ADJTRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 1A 8DFN
In stock: 450490 pcs
RFQ

AP2331TDW-7
Manufacturers: Diodes Incorporated
Description: IC LOAD SWITCH SC59
In stock: 294900 pcs
RFQ



AP2318DN-ADJTRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 600MA 8DFN
In stock: 202060 pcs
RFQ

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