



Diodes Incorporated



Image may be representation. See specifications for product details.

AP2111H-1.8TRG1

Part Number:	AP2111H-1.8TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 600MA SOT223
Datasheets:	 AP2111H-1.8TRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	807051 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

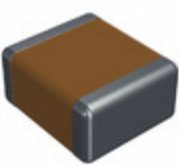
Specifications of AP2111H-1.8TRG1

PART NUMBER	AP2111H-1.8TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 600MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	807051 pcs
DATA SHEET	 AP2111H-1.8TRG1.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 600mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	65dB (100Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP2111H-1.8TRG1DI AP2111H-1.8TRG1DI-ND AP2111H-1.8TRG1DITR
OPERATING TEMPERATURE	-40°C ~ 85°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 600mA SOT-223
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	600mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP2111H-1.8TRG1	AP2111H-1.8TRG1 Distributor	AP2111H-1.8TRG1 Supplier
AP2111H-1.8TRG1 Price	AP2111H-1.8TRG1 Pictures	AP2111H-1.8TRG1 Image
AP2111H-1.8TRG1 PDF Datasheet	AP2111H-1.8TRG1 Download Datasheet	AP2111H-1.8TRG1 Datasheet
AP2111H-1.8TRG1 Stock	Buy AP2111H-1.8TRG1	Buy Diodes Incorporated AP2111H-1.8TRG1
Diodes Incorporated AP2111H-1.8TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2111H-1.8TRG1	Diodes Inc AP2111H-1.8TRG1	Pericom Semiconductor AP2111H-1.8TRG1
Zetex Semiconductors (Diodes Incorporated) AP2111H-1.8TRG1		

Related Products

 AP2111MP-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 600MA 8SOP In stock: 756888 pcs RFQ	 AP2111HA-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 600MA SOT223 In stock: 873177 pcs RFQ
 AP2101MPG-13 Manufacturers: Diodes Incorporated Description: IC USB SWITCH 2.45A CURR 8MSOP In stock: 349408 pcs RFQ	 AP2111H-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 600MA SOT223 In stock: 1033430 pcs RFQ
 AP2111MP-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 600MA 8SOP In stock: 624979 pcs RFQ	 AP2111H-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 600MA SOT223 In stock: 886815 pcs RFQ
 AP2061AEC Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC LED DRIVER 16CSP In stock: 312660 pcs RFQ	 AP2111H-4.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4.8V 600MA SOT223 In stock: 794531 pcs RFQ
 AP2071AEN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC LED DRIVER 24QFN In stock: 74114 pcs RFQ	 AP205C106KQZ2A Manufacturers: AVX Corporation Description: CAP CER 10UF 50V X7R 2220 In stock: 6866 pcs RFQ
 AP2111H-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 600MA SOT223 In stock: 826505 pcs RFQ	 AP2101SG-13 Manufacturers: Diodes Incorporated Description: IC USB SWITCH 2.45A CURRENT 8SOP In stock: 369168 pcs RFQ