



Diodes Incorporated



AP7311-12WG-7

Part Number:	AP7311-12WG-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.2V 150mA SOT25
Datasheets:	 AP7311-12WG-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	673253 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AP7311-12WG-7

PART NUMBER	AP7311-12WG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.2V 150mA SOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	673253 pcs
DATA SHEET	 AP7311-12WG-7.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-25
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	65dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP7311-12WG-7DI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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 1.2V 150mA SOT-25
CURRENT - SUPPLY (MAX)	85µA
CURRENT - QUIESCENT (IQ)	75µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	AP7311

Related Tags

Diodes Incorporated AP7311-12WG-7	AP7311-12WG-7 Distributor	AP7311-12WG-7 Supplier
AP7311-12WG-7 Price	AP7311-12WG-7 Pictures	AP7311-12WG-7 Image
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Diodes Incorporated AP7311-12WG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
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Zetex Semiconductors (Diodes Incorporated) AP7311-12WG-7		

Related Products

 AP7311-20WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 150MA SOT25 In stock: 674764 pcs RFQ	 AP7311-18WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 150MA SOT25 In stock: 790481 pcs RFQ
 AP725 R5 F Manufacturers: Ohmite Description: RES 0.5 OHM 1% 20W TO263 In stock: 34156 pcs RFQ	 AP7311-10SNG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1V 150MA In stock: 6072 pcs RFQ
 AP7311-18SNG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 150MA In stock: 6521 pcs RFQ	 AP725 75R F Manufacturers: Ohmite Description: RES SMD 75 OHM 1% 20W TO263 In stock: 33715 pcs RFQ
 AP7311-15SNG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 150MA In stock: 3025 pcs RFQ	 AP725 R1 F Manufacturers: Ohmite Description: RES 0.1 OHM 1% 20W TO263 In stock: 29428 pcs RFQ
 AP7311-10WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1V 150MA SOT25 In stock: 861875 pcs RFQ	 AP7311-20SNG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 150MA In stock: 6637 pcs RFQ
 AP7311-15WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 150MA SOT25 In stock: 801576 pcs RFQ	 AP7311-12SNG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 150MA In stock: 3466 pcs RFQ