



Image may be representation. See specifications for product details.

AP2210K-ADJTRG1

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AP2210K-ADJTRG1                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                   |
| Product description | IC REG LIN POS ADJ 300MA SOT23-5                                                                                      |
| Datasheets:         |  <a href="#">AP2210K-ADJTRG1.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 214304 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of AP2210K-ADJTRG1

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AP2210K-ADJTRG1                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                     |
| DESCRIPTION                      | IC REG LIN POS ADJ 300MA SOT23-5                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 214304 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">AP2210K-ADJTRG1.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 300mA                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 12.7V                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 13.2V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                |
| SERIES                           | -                                                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                        |
| PACKAGING                        | Cut Tape (CT)                                                                                                           |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                         |
| PSRR                             | 75dB (100Hz)                                                                                                            |
| OUTPUT TYPE                      | Adjustable                                                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                                                |
| OTHER NAMES                      | AP2210K-ADJTRG1DICT                                                                                                     |
| 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 300mA SOT-23-5                                    |
| CURRENT - SUPPLY (MAX)           | 15mA                                                                                                                    |
| CURRENT - QUIESCENT (IQ)         | 180µA                                                                                                                   |
| CURRENT - OUTPUT                 | 300mA                                                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                                                  |

Related Tags

|                                                            |                                    |                                         |
|------------------------------------------------------------|------------------------------------|-----------------------------------------|
| Diodes Incorporated AP2210K-ADJTRG1                        | AP2210K-ADJTRG1 Distributor        | AP2210K-ADJTRG1 Supplier                |
| AP2210K-ADJTRG1 Price                                      | AP2210K-ADJTRG1 Pictures           | AP2210K-ADJTRG1 Image                   |
| AP2210K-ADJTRG1 PDF Datasheet                              | AP2210K-ADJTRG1 Download Datasheet | AP2210K-ADJTRG1 Datasheet               |
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| Diodes Incorporated AP2210K-ADJTRG1                        | Diodes Incorporated Supplier       | Diodes Incorporated Distributor         |
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| Zetex Semiconductors (Diodes Incorporated) AP2210K-ADJTRG1 |                                    |                                         |

Related Products

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