

DIODES

PERICOM

Diodes Incorporated

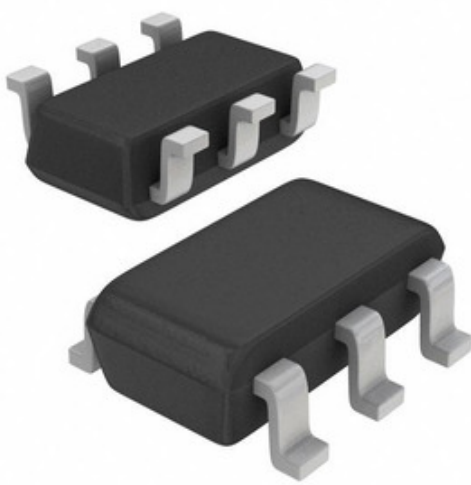


Image may be representation. See specifications for product details.

AP3211HKTR-G1

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AP3211HKTR-G1                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                 |
| Product description | IC REG BUCK ADJ 1.5A SOT26                                                                                          |
| Datasheets:         |  <a href="#">AP3211HKTR-G1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 6568 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of AP3211HKTR-G1

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AP3211HKTR-G1                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ 1.5A SOT26                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 6568 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">AP3211HKTR-G1.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.81V                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 20.7V                                                                                                                 |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 23V                                                                                                                   |
| TOPOLOGY                         | Buck                                                                                                                  |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                                              |
| SERIES                           | -                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | SOT-23-6                                                                                                              |
| OUTPUT TYPE                      | Adjustable                                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                                              |
| OTHER NAMES                      | AP3211HKTR-G1DI                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| FUNCTION                         | Step-Down                                                                                                             |
| FREQUENCY - SWITCHING            | 1.4MHz                                                                                                                |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.81V 1 Output 1.5A SOT-23-6                                          |
| CURRENT - OUTPUT                 | 1.5A                                                                                                                  |

Related Tags

|                                                          |                                  |                                       |
|----------------------------------------------------------|----------------------------------|---------------------------------------|
| Diodes Incorporated AP3211HKTR-G1                        | AP3211HKTR-G1 Distributor        | AP3211HKTR-G1 Supplier                |
| AP3211HKTR-G1 Price                                      | AP3211HKTR-G1 Pictures           | AP3211HKTR-G1 Image                   |
| AP3211HKTR-G1 PDF Datasheet                              | AP3211HKTR-G1 Download Datasheet | AP3211HKTR-G1 Datasheet               |
| AP3211HKTR-G1 Stock                                      | Buy AP3211HKTR-G1                | Buy Diodes Incorporated AP3211HKTR-G1 |
| Diodes Incorporated AP3211HKTR-G1                        | Diodes Incorporated Supplier     | Diodes Incorporated Distributor       |
| Diodes Incorporated AP3211HKTR-G1                        | Diodes Inc AP3211HKTR-G1         | Pericom Semiconductor AP3211HKTR-G1   |
| Zetex Semiconductors (Diodes Incorporated) AP3211HKTR-G1 |                                  |                                       |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>AP32GAH112R</b><br/>Manufacturers: Apacer<br/>Description: USB FLASH DRIVE 32GB USB 2.0<br/>In stock: 4714 pcs</div><div>RFQ</div></div>                 | <div><div><b>AP3216ID</b><br/>Manufacturers: Kingbright<br/>Description: LED RED DIFFUSED CHIP SMD<br/>In stock: 1444784 pcs</div><div>RFQ</div></div>                                               |
| <div><div><b>AP3216SURCK</b><br/>Manufacturers: Kingbright<br/>Description: LED RED CLEAR 1206 SMD<br/>In stock: 1476444 pcs</div><div>RFQ</div></div>                | <div><div><b>AP3200CSSL00SMGA0H3-GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL 32 MP CO-PROCESSOR HB<br/>In stock: 6272 pcs</div><div>RFQ</div></div> |
| <div><div><b>AP3202MTR-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG BUCK ADJ 2A 8SOIC<br/>In stock: 315925 pcs</div><div>RFQ</div></div>     | <div><div><b>AP3201AMHTR-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG BUCK ADJ 2A 10HMSOP<br/>In stock: 6638 pcs</div><div>RFQ</div></div>                                  |
| <div><div><b>AP3216SYCK</b><br/>Manufacturers: Kingbright<br/>Description: LED YELLOW CLEAR SMD<br/>In stock: 1177407 pcs</div><div>RFQ</div></div>                   | <div><div><b>AP3216SYC</b><br/>Manufacturers: Kingbright<br/>Description: LED YELLOW CLEAR SMD<br/>In stock: 869697 pcs</div><div>RFQ</div></div>                                                    |
| <div><div><b>AP3203MPTR-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG BUCK ADJ 3A 8SOIC<br/>In stock: 6879 pcs</div><div>RFQ</div></div>      | <div><div><b>AP3211HK-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG BUCK ADJ 1.5A SMD<br/>In stock: 5839 pcs</div><div>RFQ</div></div>                                       |
| <div><div><b>AP3211KTR-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG BUCK ADJ 1.5A SOT23-6<br/>In stock: 514043 pcs</div><div>RFQ</div></div> | <div><div><b>AP3171MPTR-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC OFFLINE CONV BUCK 8SO<br/>In stock: 257440 pcs</div><div>RFQ</div></div>                                   |