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|   | <h2>AP2125KC-3.0TRG1</h2>  |
|   | <p><b>Manufacturer Part Number:</b> <a href="#">AP2125KC-3.0TRG1</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">Diodes Incorporated</a></p> <p><b>Part of Description:</b> IC REG LDO 3V 0.3A</p> <p><b>Datasheets:</b>  <a href="#">AP2125KC-3.0TRG1.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant<br/>New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p> |
|  <p>Not Actual Photo<br/>YIC International Co., Limited.</p> |  |
| <p>Image may be representation.<br/>See specs for product details.</p>  |  |

### Specifications

|                             |   |
|-----------------------------|---|
| Part Number                 | AP2125KC-3.0TRG1  |
| Manufacturer                | Diodes Incorporated                                     |
| Description                 | IC REG LDO 3V 0.3A                                      |
| Category                    | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status                 | Require For Quote & Check Stock                         |
| Series                      | -   |
| Operating Temperature       | -40°C ~ 85°C  |
| Mounting Type               | Surface Mount   |
| Voltage - Input             | 3.5 V ~ 6 V   |
| Package / Case              | SC-82   |
| Supplier Device Package     | SC-82   |
| Voltage - Output            | 3V  |
| Current - Output            | 300mA   |
| Regulator Topology          | Positive Fixed  |
| Voltage - Dropout (Typical) | 0.2V @ 300mA  |
| Number of Regulators        | 1   |
| Current - Limit (Min)       | -   |
| Packaging                   | Tape & Reel (TR)  |

AP2125KC-3.0TRG1 is New Original in Stock, Search AP2125KC-3.0TRG1 Datasheets, PDF, Inventory at Y-IC.com Online, Order AP2125KC-3.0TRG1 Diodes Incorporated with warrantied and confidence. RFQ AP2125KC-3.0TRG1 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

|  |   |  |   |
|--|---|--|---|
| <p>In:</p>  <p><b>AP2125KC-2.8TRE1</b><br/>Diodes Incorporated<br/>IC REG LDO 2.8V 0.3A</p> |  <p><b>AP2125KC-3.0TRE1</b><br/>Diodes Incorporated<br/>IC REG LDO 3V 0.3A</p>   |  <p><b>AP2125KC-4.2TRE1</b><br/>Diodes Incorporated<br/>IC REG LDO 4.2V 0.3A</p> |  <p><b>AP2125KC-3.3TRG1</b><br/>Diodes Incorporated<br/>IC REG LDO 3.3V 0.3A</p> |
|  <p><b>AP2125KC-4.2TRG1</b><br/>Diodes Incorporated<br/>IC REG LDO 4.2V 0.3A</p>            |  <p><b>AP2125KC-2.5TRE1</b><br/>Diodes Incorporated<br/>IC REG LDO 2.5V 0.3A</p> |  <p><b>AP2125KC-2.5TRG1</b><br/>Diodes Incorporated<br/>IC REG LDO 2.5V 0.3A</p> |  <p><b>AP2125KC-2.8TRG1</b><br/>Diodes Incorporated<br/>IC REG LDO 2.8V 0.3A</p> |

### Hot Parts

[More](#)

|                   |                  |                     |                   |                |
|-------------------|------------------|---------------------|-------------------|----------------|
| 08055C471MAT2A    | 5SGA20H2501      | 6R6D30A-050BHX-02   | D AD9754ARZ       | ADA4532GC4T1LF |
| ALT01BB48-6       | AM4528C-T1-PF    | AOZ1117TI-AAL       | AP9101K-AFTRG1    | AU1100-400MBD  |
| BXB75-48D05-3V3FH | BYM600A170DN2    | CC0603JRNPOABN470   | CC1210KKX7R7BB226 | D748N1800      |
| FF800R16KF6       | FQD11P06TM       | FQP5N20L            | G3VM-401B         | H11C2.3SD      |
| ICE3BR0680JZ      | LM8801XUX-1.82   | LMV324IPWR          | LP3932LQX/NOPB    | LX6431AIDM     |
| M24C01-WDW6TPGPA  | MAZS024G0LBF     | NVMFS4C01NWFT1G     | P6KE150A          | PH300S280-14   |
| QM20KD-HB         | RE030005         | RQ1E070RP           | S-24C16CI-K8T3U3  | S30MQD12       |
| S3DHE3_A/I        | SEMIX553GB128HDS | SG1577ASY           | SI1402DH-T1-GE3   | SKKL56/16E     |
| SMF33A-HE3-08     | SN0307420ZHK     | SS3P3-M3/84A        | STTH2R06A         | TSC2302IRGZR   |
| TT46N12LOF        | TZMCGV8-GS08     | UBX-G6010-ST-B7300C | VI-J6R-IX         | XR76116ELMTR-F |

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