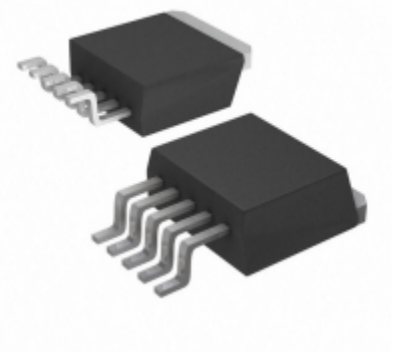


| AP1501A-50K5G-13       |   |
|------------------------|---|
| Part Number            | <a href="#">AP1501A-50K5G-13</a>  |
| Manufacturer           | <a href="#">Diodes Incorporated</a>   |
| Description            | IC REG BUCK 5V 5A TO263-5   |
| Quantity Available     | 8000 pcs in stock   |
| Datasheets             | <a href="#">AP1501A-50K5G-13.pdf</a>  |
| AP1501A-50K5G-13 Price | <a href="#">Request Price &amp; Lead Time Online</a><br>or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a> |


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| Technical Information of AP1501A-50K5G-13 |                                     |                              |  |
|---|-------------------------------------|------------------------------|--|
| Manufacturer Part Number                  | <a href="#">AP1501A-50K5G-13</a>    | Category                     | <a href="#">Integrated Circuits (ICs)</a>              |
| Manufacturer                              | <a href="#">Diodes Incorporated</a> | Description                  | IC REG BUCK 5V 5A TO263-5                              |
| Package / Case                            | Tape & Reel (TR)                    | Quantity Available           | 8000   |
| Series                                    | -                                   | Operating Temperature        | -20°C ~ 85°C (TA)                                      |
| Mounting Type                             | Surface Mount                       | Voltage - Input (Max)        | 40V  |
| Output Type                               | Fixed                               | Package / Case               | TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA |
| Supplier Device Package                   | TO-263-5                            | Function                     | Step-Down  |
| Current - Output                          | 5A                                  | Frequency - Switching        | 150kHz   |
| Number of Outputs                         | 1                                   | Output Configuration         | Positive   |
| Topology                                  | Buck                                | Voltage - Output (Min/Fixed) | 5V   |
| Voltage - Output (Max)                    | -                                   | Synchronous Rectifier        | No   |
| Voltage - Input (Min)                     | 4.5V                                | Packaging                    | Tape & Reel (TR)                                       |

AP1501A-50K5G-13 8000pcs New and Original in Stock. Find AP1501A-50K5G-13 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online. Order AP1501A-50K5G-13 Diodes Incorporated with warrantied and confidence. RFQ AP1501A-50K5G-13 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

| Related parts for AP1501A-50K5G-13 |                                  |                              |                     |           |
|------------------------------------|----------------------------------|------------------------------|---------------------|-----------|
| Image                              | Part Number                      | Description                  | Manufacturer        | Qty       |
|                                    | <a href="#">AP1501A-33T5L</a>    | AP1501A-33T5L DIODES         | Digital View Inc.   | 2200 pcs  |
|                                    | <a href="#">AP1501A-33K5L</a>    | AP1501A-33K5L DIDOES         | DIDOES              | 1000 pcs  |
|                                    | <a href="#">AP1501A-K5G-13</a>   | IC REG BUCK ADJ 5A TO263-5L  | Diodes Incorporated | 809 pcs   |
|                                    | <a href="#">AP1501A-50T5G-U</a>  | IC REG BUCK 3A TO220-5       | Diodes Incorporated | 500 pcs   |
|                                    | <a href="#">AP1501A-K5G-U</a>    | IC REG BUCK 3A TO263-5       | Diodes Incorporated | 500 pcs   |
|                                    | <a href="#">AP1501A-50K5G-U</a>  | IC REG BUCK 3A TO263-5       | Diodes Incorporated | 500 pcs   |
|                                    | <a href="#">AP1501A-33K5G-13</a> | IC REG BUCK 3.3V 5A TO263-5L | Diodes Incorporated | 818 pcs   |
|                                    | <a href="#">AP1501A-33T5RG-U</a> | IC REG BUCK 3A TO220-5       | Diodes Incorporated | 1100 pcs  |
|                                    | <a href="#">AP1501A-33K5G-U</a>  | IC REG BUCK 3A TO263-5       | Diodes Incorporated | 500 pcs   |
|                                    | <a href="#">AP1501A-ADJ</a>      | AP1501A-ADJ DIODES           | Digital View Inc.   | 17500 pcs |
|                                    | <a href="#">AP1501A-33K5L-13</a> | IC REG BUCK 3.3V 5A TO263-5L | Diodes Incorporated | 1500 pcs  |
|                                    | <a href="#">AP1501A-50K5L-13</a> | IC REG BUCK 5V 5A TO263-5L   | Diodes Incorporated | 20000 pcs |
|                                    | <a href="#">AP1501A-50K5LA</a>   | AP1501A-50K5LA AC            | AC                  | 1600 pcs  |
|                                    | <a href="#">AP1501A-5.0</a>      | AP1501A-5.0 DIODES           | Digital View Inc.   | 12000 pcs |
|                                    | <a href="#">AP1501A-50T5L-U</a>  | IC REG BUCK 5V 5A TO220-5L   | Diodes Incorporated | 17500 pcs |
|                                    | <a href="#">AP1501A-33T5G-U</a>  | IC REG BUCK 3A TO220-5       | Diodes Incorporated | 500 pcs   |
|                                    | <a href="#">AP1501A-33K5LA</a>   | AP1501A-33K5LA ANACHIP       | ANACHIP             | 381 pcs   |
|                                    | <a href="#">AP1501A-50T5L</a>    | AP1501A-50T5L DIODES         | Digital View Inc.   | 257 pcs   |
|                                    | <a href="#">AP1501A-33T5L-U</a>  | IC REG BUCK 3.3V 5A TO220-5L | Diodes Incorporated | 300 pcs   |
|                                    | <a href="#">AP1501A-50T5RG-U</a> | IC REG BUCK 3A TO220-5       | Diodes Incorporated | 500 pcs   |

**IC Chips & IGBT Module - Hot Stock Part Number**

|                                  |                                  |                                 |                                  |                                  |
|----------------------------------|----------------------------------|---------------------------------|----------------------------------|----------------------------------|
| <a href="#">AP1501-50K5</a>      | <a href="#">AP1501-50K5G-13</a>  | <a href="#">AP1501-50K5L</a>    | <a href="#">AP1501-50K5L-13</a>  | <a href="#">AP1501-50K5LA</a>    |
| <a href="#">AP1501-50T5L-U</a>   | <a href="#">AP1501-ADJ</a>       | <a href="#">AP1501-K5G-13</a>   | <a href="#">AP1501-K5G-13</a>    | <a href="#">AP1501-K5G-U</a>     |
| <a href="#">AP1501-K5L-13</a>    | <a href="#">AP1501-T5L-U</a>     | <a href="#">AP1501-T5RL-U</a>   | <a href="#">AP1501A-12</a>       | <a href="#">AP1501A-12K5L</a>    |
| <a href="#">AP1501A-12K5L-13</a> | <a href="#">AP1501A-12K5LA</a>   | <a href="#">AP1501A-12T5</a>    | <a href="#">AP1501A-3.3</a>      | <a href="#">AP1501A-33K5G-13</a> |
| <a href="#">AP1501A-33K5L</a>    | <a href="#">AP1501A-33K5L-13</a> | <a href="#">AP1501A-33T5L</a>   | <a href="#">AP1501A-33T5RG-U</a> | <a href="#">AP1501A-5.0</a>      |
| <a href="#">AP1501A-50K5L-13</a> | <a href="#">AP1501A-50K5LA</a>   | <a href="#">AP1501A-50T5L-U</a> | <a href="#">AP1501A-ADJ</a>      | <a href="#">AP1501A-K5G-13</a>   |
| <a href="#">AP1501A-T5G-U</a>    | <a href="#">AP1501A-T5L-U</a>    | <a href="#">AP1501A33</a>       | <a href="#">AP1501A50</a>        | <a href="#">AP1501AK5L</a>       |
| <a href="#">AP1501AK5L-13</a>    | <a href="#">AP1501AT5L</a>       | <a href="#">AP1501AT5L-U</a>    | <a href="#">AP1501AT5RL-U</a>    | <a href="#">AP1501K5L-13</a>     |
| <a href="#">AP1501K5LA</a>       | <a href="#">AP1501T5L</a>        | <a href="#">AP1501T5L-U</a>     | <a href="#">AP1501T5R</a>        | <a href="#">AP1501T5RL</a>       |
| <a href="#">AP1506-12</a>        | <a href="#">AP1506-12K5L</a>     | <a href="#">AP1506-12K5L-13</a> | <a href="#">AP1506-12K5LA</a>    | <a href="#">AP1506-12T5L-U</a>   |