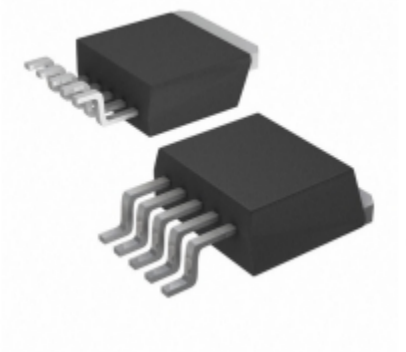


| AP1501-12K5L-13       |                                                                                                                                   |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Part Number           | <a href="#">AP1501-12K5L-13</a>                                                                                                   |
| Manufacturer          | <a href="#">Diodes Incorporated</a>                                                                                               |
| Description           | IC REG BUCK 12V 3A TO263-5L                                                                                                       |
| Quantity Available    | 10000 pcs in stock                                                                                                                |
| Datasheets            | <a href="#">AP1501-12K5L-13.pdf</a>                                                                                               |
| AP1501-12K5L-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 AP1501-12K5L-13 |                                     |                              |                                                        |
|------------------------------------------|-------------------------------------|------------------------------|--------------------------------------------------------|
| Manufacturer Part Number                 | <a href="#">AP1501-12K5L-13</a>     | Category                     | <a href="#">Integrated Circuits (ICs)</a>              |
| Manufacturer                             | <a href="#">Diodes Incorporated</a> | Description                  | IC REG BUCK 12V 3A TO263-5L                            |
| Package / Case                           | Tape & Reel (TR)                    | Quantity Available           | 10000                                                  |
| 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                         | 3A                                  | Frequency - Switching        | 150kHz                                                 |
| Number of Outputs                        | 1                                   | Output Configuration         | Positive                                               |
| Topology                                 | Buck                                | Voltage - Output (Min/Fixed) | 12V                                                    |
| Voltage - Output (Max)                   | -                                   | Synchronous Rectifier        | No                                                     |
| Voltage - Input (Min)                    | 4.5V                                | Packaging                    | Tape & Reel (TR)                                       |

AP1501-12K5L-13 10000pcs New and Original in Stock, Find AP1501-12K5L-13 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AP1501-12K5L-13 Diodes Incorporated with warrantied and confidence. RFQ AP1501-12K5L-13 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for AP1501-12K5L-13**

| Image | Part Number                     | Description                   | Manufacturer        | Qty       |
|-------|---------------------------------|-------------------------------|---------------------|-----------|
|       | <a href="#">AP1501-12</a>       | AP1501-12 AP                  | AP                  | 10000 pcs |
|       | <a href="#">AP1501</a>          | AP1501 DIODES                 | Digital View Inc.   | 9000 pcs  |
|       | <a href="#">AP1501-12K5LA</a>   | AP1501-12K5LA ANACHIP         | ANACHIP             | 100 pcs   |
|       | <a href="#">AP1441P1R</a>       | 144F SM TB OFNR DISTRIBTN     | General Cable       | 500 pcs   |
|       | <a href="#">AP1501-33K5G-13</a> | IC REG BUCK 3.3V 3A TO263-5   | Diodes Incorporated | 800 pcs   |
|       | <a href="#">AP1458ER</a>        | AP1458ER ALPHA                | ALPHA               | 3039 pcs  |
|       | <a href="#">AP1501-12K5G-U</a>  | IC REG BUCK 3A TO263-5        | Diodes Incorporated | 500 pcs   |
|       | <a href="#">AP1501-12T5RL-U</a> | AP1501-12T5RL-U DIODES        | Digital View Inc.   | 608 pcs   |
|       | <a href="#">AP1501-12T5RG-U</a> | IC REG BUCK 3A TO220-5        | Diodes Incorporated | 500 pcs   |
|       | <a href="#">AP14S50I-HF</a>     | AP14S50I-HF APEC              | APEC                | 4453 pcs  |
|       | <a href="#">AP1501-12K5A</a>    | AP1501-12K5A AC               | AC                  | 4 pcs     |
|       | <a href="#">AP1501-12T5L</a>    | AP1501-12T5L DIODES           | Digital View Inc.   | 435 pcs   |
|       | <a href="#">AP1441PNU-ILPAS</a> | 144F SM TB IND PLN INTLK ALUM | General Cable       | 500 pcs   |
|       | <a href="#">AP1501-33K5G-U</a>  | IC REG BUCK 3A TO263-5        | Diodes Incorporated | 500 pcs   |
|       | <a href="#">AP1501-3.3</a>      | AP1501-3.3 AP                 | AP                  | 12000 pcs |
|       | <a href="#">AP1501-12K5L</a>    | AP1501-12K5L ANACHIP          | ANACHIP             | 215 pcs   |
|       | <a href="#">AP1501-12T5G-U</a>  | IC REG BUCK 3A TO220-5        | Diodes Incorporated | 500 pcs   |
|       | <a href="#">AP1501-12K5G-13</a> | IC REG BUCK 12V 3A TO263-5    | Diodes Incorporated | 800 pcs   |
|       | <a href="#">AP1501-33K5A</a>    | AP1501-33K5A AIC              | AIC                 | 5000 pcs  |
|       | <a href="#">AP1501-12T5L-U</a>  | IC REG BUCK 12V 3A TO220-5L   | Diodes Incorporated | 500 pcs   |

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

|                                 |                                  |                                |                                 |                                 |
|---------------------------------|----------------------------------|--------------------------------|---------------------------------|---------------------------------|
| <a href="#">AP139-30WL-7</a>    | <a href="#">AP139-33W</a>        | <a href="#">AP139-33WA</a>     | <a href="#">AP139-33WG-7</a>    | <a href="#">AP139-33WL</a>      |
| <a href="#">AP139-33WL-7</a>    | <a href="#">AP139-35WG-7</a>     | <a href="#">AP139-35WG-7</a>   | <a href="#">AP13N50I-HF</a>     | <a href="#">AP13N50W-HF</a>     |
| <a href="#">AP13P15GP-HF</a>    | <a href="#">AP13P15GS-HF</a>     | <a href="#">AP1401FF1828MR</a> | <a href="#">AP1401FF1833MR</a>  | <a href="#">AP1401FF2825MR</a>  |
| <a href="#">AP1401FF2828MR</a>  | <a href="#">AP1401FF325MR</a>    | <a href="#">AP1402FF1828MR</a> | <a href="#">AP1402FF2818MR</a>  | <a href="#">AP1430GEU6</a>      |
| <a href="#">AP1430GEU6-HF</a>   | <a href="#">AP1458ER</a>         | <a href="#">AP14S50I-HF</a>    | <a href="#">AP1501-12</a>       | <a href="#">AP1501-12K5G-13</a> |
| <a href="#">AP1501-12T5RL-U</a> | <a href="#">AP1501-3.3</a>       | <a href="#">AP1501-33K5A</a>   | <a href="#">AP1501-33K5G-13</a> | <a href="#">AP1501-33K5L</a>    |
| <a href="#">AP1501-33K5LA</a>   | <a href="#">AP1501-33K5LA-SS</a> | <a href="#">AP1501-33T5G-U</a> | <a href="#">AP1501-33T5L-L</a>  | <a href="#">AP1501-33T5RG-U</a> |
| <a href="#">AP1501-5.0</a>      | <a href="#">AP1501-50K</a>       | <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>   |

Electronics Components Distributor – IC Chips & IGBT Module Supplier.

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