

DIODES

PERICOM

Diodes Incorporated

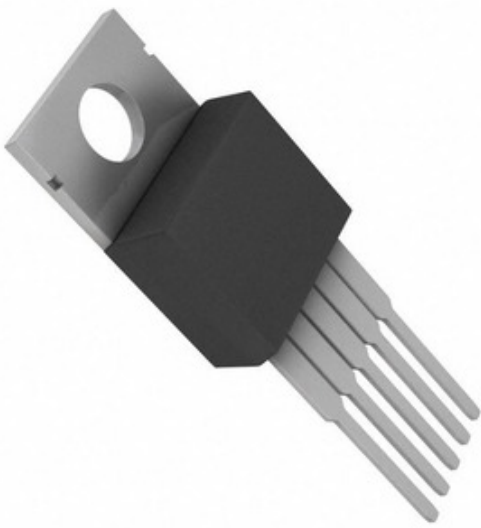





Image may be representation. See specifications for product details.

AP1186T5-50G-U

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|---------------------|--|
| Part Number: | AP1186T5-50G-U |
| Manufacturer/Brand: | Diodes Incorporated |
| Product description | IC REG LINEAR 5V 1.5A TO220-5 |
| Datasheets: |  AP1186T5-50G-U.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Stock Condition | 3646 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION













Specifications of AP1186T5-50G-U

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| PART NUMBER | AP1186T5-50G-U |
| MANUFACTURER | Diodes Incorporated |
| DESCRIPTION | IC REG LINEAR 5V 1.5A TO220-5 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 3646 pcs |
| DATA SHEET |  AP1186T5-50G-U.pdf |
| VOLTAGE DROPOUT (MAX) | 0.38V @ 1.5A |
| VOLTAGE - OUTPUT (MIN/FIXED) | 5V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 16V |
| SUPPLIER DEVICE PACKAGE | TO-220-5 |
| SERIES | - |
| PROTECTION FEATURES | Over Current, Over Temperature |
| PACKAGING | Tube |
| PACKAGE / CASE | TO-220-5 |
| PSRR | 70dB (120Hz) |
| OUTPUT TYPE | Fixed |
| OUTPUT CONFIGURATION | Positive |
| OTHER NAMES | AP1186T5-50G-UDI |
| OPERATING TEMPERATURE | 0°C ~ 150°C |
| NUMBER OF REGULATORS | 1 |
| MOUNTING TYPE | Through Hole |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DETAILED DESCRIPTION | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1.5A TO-220-5 |
| CURRENT - OUTPUT | 1.5A |
| CONTROL FEATURES | - |
| BASE PART NUMBER | AP1186 |

Related Tags

| | | |
|---|-----------------------------------|--|
| Diodes Incorporated AP1186T5-50G-U | AP1186T5-50G-U Distributor | AP1186T5-50G-U Supplier |
| AP1186T5-50G-U Price | AP1186T5-50G-U Pictures | AP1186T5-50G-U Image |
| AP1186T5-50G-U PDF Datasheet | AP1186T5-50G-U Download Datasheet | AP1186T5-50G-U Datasheet |
| AP1186T5-50G-U Stock | Buy AP1186T5-50G-U | Buy Diodes Incorporated AP1186T5-50G-U |
| Diodes Incorporated AP1186T5-50G-U | Diodes Incorporated Supplier | Diodes Incorporated Distributor |
| Diodes Incorporated AP1186T5-50G-U | Diodes Inc AP1186T5-50G-U | Pericom Semiconductor AP1186T5-50G-U |
| Zetex Semiconductors (Diodes Incorporated) AP1186T5-50G-U | | |

Related Products

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|---|--|
|  <div>AP1186T5-L-U Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1.5A TO220-5 In stock: 55517 pcs RFQ</div> |  <div>AP1186T5-25G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO220-5 In stock: 6106 pcs RFQ</div> |
|  <div>AP1186T5-33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO220-5 In stock: 114779 pcs RFQ</div> |  <div>AP1186T5-18G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO220-5 In stock: 6150 pcs RFQ</div> |
|  <div>AP1186T5-G-U Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1.5A TO220-5 In stock: 3791 pcs RFQ</div> |  <div>AP12-1T-28180-8 Manufacturers: Sensata Technologies, Airpax Description: CIR BRKR MAG-HYDR 240VAC 50VDC In stock: 468 pcs RFQ</div> |
|  <div>AP1186T5-50L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A TO220-5 In stock: 108780 pcs RFQ</div> |  <div>AP1186T5-33G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO220-5 In stock: 4197 pcs RFQ</div> |
|  <div>AP12-1-50-102 Manufacturers: Sensata Technologies, Airpax Description: CIR BRKR MAGHYDR 1A 240VAC 50VDC In stock: 105 pcs RFQ</div> |  <div>AP1186T5-18L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO220-5 In stock: 105608 pcs RFQ</div> |
|  <div>AP12-1-71-752 Manufacturers: Sensata Technologies, Airpax Description: CIR BRKR 7.5A 240VAC 50VDC In stock: 106 pcs RFQ</div> |  <div>AP1186T5-25L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO220-5 In stock: 4616 pcs RFQ</div> |