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|  | <p>1N4001B-G</p> |
| | <p>Manufacturer Part Number: 1N4001B-G</p> <p>Manufacturer/Brand: Concept Technologie (Power Integrations)</p> <p>Part of Description: DIODE GEN PURP 50V 1A DO41</p> <p>Datasheets:  1N4001B-G.pdf</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 2571 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation. See specs for product details.</p> | |

Specifications

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| Part Number | 1N4001B-G |
| Manufacturer | Concept Technologie (Power Integrations) |
| Description | DIODE GEN PURP 50V 1A DO41 |
| Category | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status | 2571 pcs Stock |
| Voltage - Peak Reverse (Max) | Standard |
| Voltage - Forward (Vf) (Max) @ If | 1A |
| Voltage - Breakdown | DO-41 |
| Series | - |
| RoHS Status | Tape & Box (TB) |
| Reverse Recovery Time (trr) | Standard Recovery >500ns, > 200mA (Io) |
| Resistance @ If, F | 15pF @ 4V, 1MHz |
| Polarization | DO-204AL, DO-41, Axial |
| Mounting Type | Through Hole |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Manufacturer Part Number | 1N4001B-G |
| Expanded Description | Diode Standard 50V 1A Through Hole DO-41 |
| Diode Configuration | 5µA @ 50V |
| Description | DIODE GEN PURP 50V 1A DO41 |
| Current - Reverse Leakage @ Vr | 1.1V @ 1A |
| Current - Average Rectified (Io) (per Diode) | 50V |
| Capacitance @ Vr, F | -55°C ~ 150°C |

You May Be Also Be interested

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|--|--|---|---|
| <p>In:</p>  <p>1N4001E-E3/54 Electro-Films (EFI) / Vishay DIODE GEN PURP 50V 1A DO204AL</p> |  <p>1N4001E-E3/73 Vishay Semiconductor Diodes Division DIODE GEN PURP 50V 1A DO204AL</p> |  <p>1N4001E-E3/73 Electro-Films (EFI) / Vishay DIODE GEN PURP 50V 1A DO204AL</p> |  <p>1N4001F Original 1N4001F Original</p> |
|  <p>1N4001B-G Comchip Technologie DIODE GEN PURP 50V 1A DO41</p> |  <p>1N4001/54 Electro-Films (EFI) / Vishay DIODE GEN PURP 50V 1A DO204AL</p> |  <p>1N4001/DIP MIC MIC DO-41</p> |  <p>1N4001/M1 Original 1N4001/M1 Original</p> |

1N4001B-G Related keyword

More

| | | | | |
|--|------------------------|-----------------------|-----------------|--|
| 1N4001B-G Concept Technologie (Power Integrations) | 1N4001B-G Data Sheet | 1N4001B-G Datasheets | 1N4001B-G PDF | Concept Technologie (Power Integrations) 1N4001B-G |
| 1N4001B-G Electronic | 1N4001B-G Components | 1N4001B-G Distributor | 1N4001B-G Image | 1N4001B-G Part |
| 1N4001B-G Price | 1N4001B-G Manufacturer | 1N4001B-G Picture | 1N4001B-G Stock | 1N4001B-G Inventory |
| 1N4001B-G New | 1N4001B-G Original | 1N4001B-G Warranted | 1N4001B-G RFQ | 1N4001B-G Order Online |

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