



VO3120-X007T

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| Manufacturer Part Number: | VO3120-X007T |
| Manufacturer / Brand | Vishay / Semiconductor - Opto Division |
| Part of Description: | OPTOISO 5.3KV 1CH GATE DRVR 8SMD |
| Datasheets: | VO3120-X007T(1).pdf VO3120-X007T(2).pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 3200 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

GET A QUOTE

VO3120-X007T 100% New Original 3200pcs in Stock, Find VO3120-X007T Price, Stock, datasheet at IC Components Ltd Online, buy VO3120-X007T Vishay / Semiconductor - Opto Division with warrantied. 100% guarantee confidence. RFQ VO3120-X007T: Info@IC-Components.com




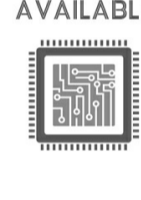
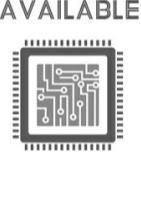




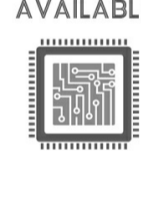


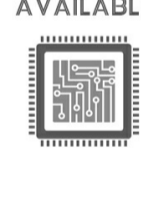
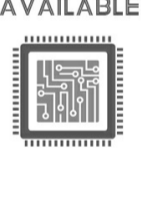

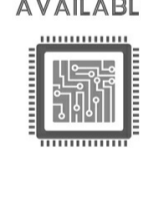
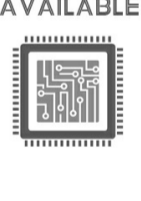

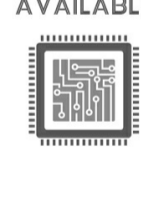
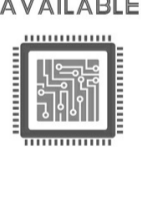


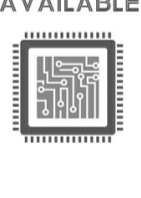

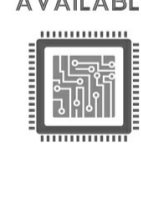
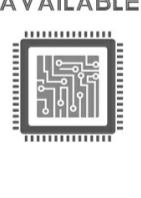

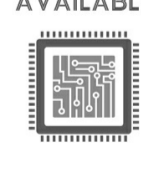
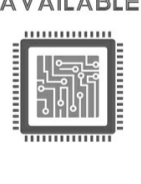

The specifications of VO3120-X007T

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| Part Number | VO3120-X007T | Manufacturer / Brand | Vishay / Semiconductor - Opto Division |
| Series | - | Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Package / Case | 8-SMD, Gull Wing | Packaging | Original-Reel® |
| Mounting Type | Surface Mount | Supplier Device Package | 8-SMD |
| Operating Temperature | -40°C ~ 110°C | Detailed Description | 2.5A Gate Driver Optical Coupling 5300Vrms 1 Channel 8-SMD |
| Technology | Optical Coupling | Approvals | cUR, UR |
| Number of Channels | 1 | Voltage - Supply | 15 V ~ 32 V |
| Voltage - Isolation | 5300Vrms | Current - Peak Output | 2.5A |
| Current - Output High, Low | 2.5A, 2.5A | Rise / Fall Time (Typ) | 100ns, 100ns |
| Common Mode Transient Immunity (Min) | 25kV/µs | Propagation Delay tpLH / tpHL (Max) | 400ns, 400ns |
| Pulse Width Distortion (Max) | 200ns | Voltage - Forward (Vf) (Typ) | 1.6V (Max) |
| Current - DC Forward (If) (Max) | 25mA | Other Names | 751-1475-6 |
| Stock Quantity | 3200 pcs Stock | Category | Isolators > Isolators - Gate Drivers |
| Description | OPTOISO 5.3KV 1CH GATE DRVR 8SMD | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |

Keywords related to VO3120-X007T

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|-----------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|----------------------------|
| Vishay / Semiconductor - Opto Division VO3120-X007T | VO3120-X007T part | VO3120-X007T Price | VO3120-X007T Distributor |
| VO3120-X007T Technical | VO3120-X007T Stock | VO3120-X007T Inventory | VO3120-X007T Supplier |
| VO3120-X007T Online Order | VO3120-X007T Inquiry | VO3120-X007T Image | VO3120-X007T Picture |
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IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong