

 **Electronics**  
Make Possible

Optek Technology / TT Electronics



Image may be representation. See specifications for product details.

JAN4N47

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | JAN4N47                                                                                                      |
| Manufacturer/Brand: | Optek Technology / TT Electronics                                                                            |
| Product description | OPTOISO 1KV TRANS W/BASE TO78-6                                                                              |
| Datasheets:         |  JAN4N47.pdf                |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2928 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of JAN4N47

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | JAN4N47                                                                                         |
| MANUFACTURER                     | Optek Technology / TT Electronics                                                               |
| DESCRIPTION                      | OPTOISO 1KV TRANS W/BASE TO78-6                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE               | 2928 pcs                                                                                        |
| DATA SHEET                       |  JAN4N47.pdf |
| VOLTAGE - OUTPUT (MAX)           | 40V                                                                                             |
| VOLTAGE - ISOLATION              | 1000VDC                                                                                         |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.5V (Max)                                                                                      |
| VCE SATURATION (MAX)             | 300mV                                                                                           |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                               |
| SUPPLIER DEVICE PACKAGE          | TO-78-6                                                                                         |
| SERIES                           | -                                                                                               |
| RISE / FALL TIME (TYP)           | 20µs, 20µs (Max)                                                                                |
| PACKAGING                        | Bulk                                                                                            |
| PACKAGE / CASE                   | TO-78-6 Metal Can                                                                               |
| OUTPUT TYPE                      | Transistor with Base                                                                            |
| OTHER NAMES                      | 365-1963                                                                                        |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                   |
| NUMBER OF CHANNELS               | 1                                                                                               |
| MOUNTING TYPE                    | Through Hole                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| INPUT TYPE                       | DC                                                                                              |
| DETAILED DESCRIPTION             | Optoisolator Transistor with Base Output 1000VDC 1 Channel TO-78-6                              |
| CURRENT TRANSFER RATIO (MIN)     | 50% @ 1mA                                                                                       |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                               |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                            |
| CURRENT - DC FORWARD (IF) (MAX)  | 40mA                                                                                            |

Related Tags

|                                           |                                            |                                               |
|-------------------------------------------|--------------------------------------------|-----------------------------------------------|
| Optek Technology / TT Electronics JAN4N47 | JAN4N47 Distributor                        | JAN4N47 Supplier                              |
| JAN4N47 Price                             | JAN4N47 Pictures                           | JAN4N47 Image                                 |
| JAN4N47 PDF Datasheet                     | JAN4N47 Download Datasheet                 | JAN4N47 Datasheet                             |
| JAN4N47 Stock                             | Buy JAN4N47                                | Buy Optek Technology / TT Electronics JAN4N47 |
| Optek Technology / TT Electronics JAN4N47 | Optek Technology / TT Electronics Supplier | Optek Technology / TT Electronics Distributor |
| Optek Technology / TT Electronics JAN4N47 | OPTEK Technologies JAN4N47                 | Optek Technology JAN4N47                      |
| TT Electronics/Optek Technology JAN4N47   |                                            |                                               |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>JAN4N24A</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 1KV TRANS W/BASE TO78-6<br/>In stock: 5122 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>JAN4N47U</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: 6 PIN, SMT OPTICALLY COUPLED ISO<br/>In stock: 6092 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>JAN4N49</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 1KV TRANS W/BASE TO78-6<br/>In stock: 5217 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>JAN4N23U</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: 6 PIN, SMT OPTICALLY COUPLED ISO<br/>In stock: 5990 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>JAN4N48A</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 1KV TRANS W/BASE TO78-6<br/>In stock: 4515 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>JAN4N48</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 1KV TRANS W/BASE TO78-6<br/>In stock: 6112 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>JAN4N47A</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 1KV TRANS W/BASE TO78-6<br/>In stock: 5430 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>JAN4N48U</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: 6 PIN, SMT OPTICALLY COUPLED ISO<br/>In stock: 5505 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>JAN4N24</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 1KV TRANS W/BASE TO78-6<br/>In stock: 5114 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>JAN4N23</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 1KV TRANS W/BASE TO78-6<br/>In stock: 6642 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>JAN4N23A</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 1KV TRANS W/BASE TO78-6<br/>In stock: 5013 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>JAN4N24U</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: 6 PIN, SMT OPTICALLY COUPLED ISO<br/>In stock: 5181 pcs<br/><div>RFQ</div></div> |