


 **AMI Semiconductor / ON**

## KDT00030TR

|                      |  |
|----------------------|--|
| Part Number:         | KDT00030TR   |
| Manufacturer/Brand:  | AMI Semiconductor / ON Semiconductor   |
| Product description: | PHOTOTRANSISTOR PHOTO DET 2PLCC  |
| Datasheets:          | <a href="#">PDF KDT00030TR.pdf</a>   |
| RoHS Status:         |  Lead free / RoHS Compliant |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

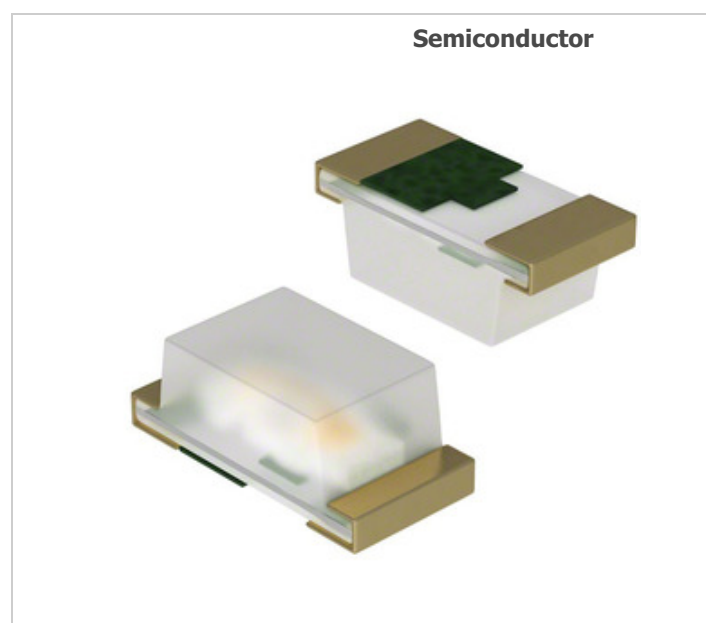


Image may be representation. See specifications for product details.

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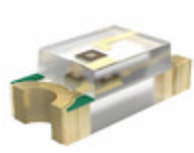

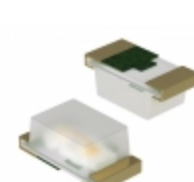









### Specifications of KDT00030TR

|   |   |
|---|---|
| PART NUMBER                                 | KDT00030TR  |
| MANUFACTURER                                | AMI Semiconductor / ON Semiconductor                                  |
| DESCRIPTION                                 | PHOTOTRANSISTOR PHOTO DET 2PLCC                                       |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant  |
| DATA SHEET                                  | <a href="#">PDF KDT00030TR.pdf</a>                                    |
| WAVELENGTH                                  | 630nm   |
| VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX) | 6V  |
| VIEWING ANGLE                               | -   |
| SERIES                                      | -   |
| PACKAGING                                   | Cut Tape (CT)   |
| PACKAGE / CASE                              | 2-SMD, J-Lead   |
| OTHER NAMES                                 | KDT00030FSCT<br>KDT00030TRCT<br>KDT00030TRCT-ND<br>KDT00030TRFSCCT-ND |
| ORIENTATION                                 | Top View  |
| OPERATING TEMPERATURE                       | -40°C ~ 85°C (TA)   |
| MOUNTING TYPE                               | Surface Mount   |
| MOISTURE SENSITIVITY LEVEL (MSL)            | 4 (72 Hours)  |
| MANUFACTURER STANDARD LEAD TIME             | 17 Weeks  |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant  |
| DETAILED DESCRIPTION                        | Phototransistor 630nm Top View 2-SMD, J-Lead                          |
| CURRENT - DARK (ID) (MAX)                   | 100nA   |
| CURRENT - COLLECTOR (IC) (MAX)              | 1.1mA   |

### Related Tags

|  |   |   |
|--|---|---|
| AMI Semiconductor / ON Semiconductor KDT00030TR      | KDT00030TR Distributor                                | KDT00030TR Supplier                                 |
| KDT00030TR Price                                     | KDT00030TR Pictures                                   | KDT00030TR Image                                    |
| KDT00030TR PDF Datasheet                             | KDT00030TR Download Datasheet                         | KDT00030TR Datasheet                                |
| KDT00030TR Stock                                     | Buy KDT00030TR  | Buy AMI Semiconductor / ON Semiconductor KDT00030TR |
| AMI Semiconductor / ON Semiconductor KDT00030TR      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor KDT00030TR      | ON Semiconductor KDT00030TR                           | Aptina / ON Semiconductor KDT00030TR                |
| Catalyst Semiconductor / ON Semiconductor KDT00030TR | PulseCore Semiconductor / ON Semiconductor KDT00030TR | Sanyo Semiconductor / ON Semiconductor KDT00030TR   |

### Related Products

|   |   |
|---|---|
|  <p><b>PT15-21C/TR8</b><br/>Manufacturers: Everlight Electronics<br/>Description: PHOTOTRANSISTOR FLAT CLEAR 1206<br/>In stock: 1604542 pcs</p> <p><a href="#">RFQ</a></p>              |  <p><b>SFH 313 FA-2/3</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN 5MM 870NM<br/>In stock: 266198 pcs</p> <p><a href="#">RFQ</a></p>  |
|  <p><b>KDT00030ATR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: PHOTOTRANSISTOR PHOTO DET 2PLCC<br/>In stock: 264271 pcs</p> <p><a href="#">RFQ</a></p> |  <p><b>PT908-7B-F</b><br/>Manufacturers: Everlight Electronics<br/>Description: PHOTOTRANSISTOR 1.5MM SIDE BLACK<br/>In stock: 1009247 pcs</p> <p><a href="#">RFQ</a></p>            |
|  <p><b>OP515B</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR<br/>In stock: 25030 pcs</p> <p><a href="#">RFQ</a></p>                          |  <p><b>OP644SL</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSIST NPN 890NM PILL PAK<br/>In stock: 50888 pcs</p> <p><a href="#">RFQ</a></p>     |
|  <p><b>BPX 83</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN 850NM ARRAY<br/>In stock: 20766 pcs</p> <p><a href="#">RFQ</a></p>            |  <p><b>EAPLP05RDDA1</b><br/>Manufacturers: Everlight Electronics<br/>Description: DETECTOR THRU-HOLE<br/>In stock: 1106303 pcs</p> <p><a href="#">RFQ</a></p>                        |
|  <p><b>L14N2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: DETECTOR/TRANSISTOR PHOTO TO-18<br/>In stock: 5921 pcs</p> <p><a href="#">RFQ</a></p>         |  <p><b>SFH 3401-2/3-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN SMART DILSMD<br/>In stock: 4140 pcs</p> <p><a href="#">RFQ</a></p> |
|  <p><b>LTR-763JK-P1</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: PHOTOTRANSISTOR PTX TBIT .15"HT<br/>In stock: 5751 pcs</p> <p><a href="#">RFQ</a></p>                         |  <p><b>TEKT5400S-ASZ</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: PHOTOTRANSISTOR NPN SIDE VIEW<br/>In stock: 134796 pcs</p> <p><a href="#">RFQ</a></p>      |