



Everlight Electronics



4N25M-V

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 4N25M-V                                                                                                      |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISO 5KV TRANS W/BASE 6DIP                                                                                |
| Datasheets:         |  4N25M-V.pdf                |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 350788 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

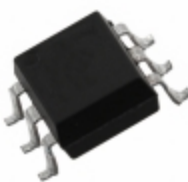
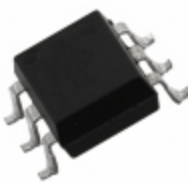
Specifications of 4N25M-V

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 4N25M-V                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                           |
| DESCRIPTION                      | OPTOISO 5KV TRANS W/BASE 6DIP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE               | 350788 pcs                                                                                      |
| DATA SHEET                       |  4N25M-V.pdf |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                             |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                        |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                            |
| VCE SATURATION (MAX)             | 500mV                                                                                           |
| TURN ON / TURN OFF TIME (TYP)    | 3µs, 3µs                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 6-DIP                                                                                           |
| SERIES                           | -                                                                                               |
| RISE / FALL TIME (TYP)           | -                                                                                               |
| PACKAGING                        | Tube                                                                                            |
| PACKAGE / CASE                   | 6-DIP (0.400", 10.16mm)                                                                         |
| OUTPUT TYPE                      | Transistor with Base                                                                            |
| OPERATING TEMPERATURE            | -55°C ~ 110°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 5000Vrms 1 Channel 6-DIP                               |
| CURRENT TRANSFER RATIO (MIN)     | 20% @ 10mA                                                                                      |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                               |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                               |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                            |

Related Tags

|                               |                                      |                                   |
|-------------------------------|--------------------------------------|-----------------------------------|
| Everlight Electronics 4N25M-V | 4N25M-V Distributor                  | 4N25M-V Supplier                  |
| 4N25M-V Price                 | 4N25M-V Pictures                     | 4N25M-V Image                     |
| 4N25M-V PDF Datasheet         | 4N25M-V Download Datasheet           | 4N25M-V Datasheet                 |
| 4N25M-V Stock                 | Buy 4N25M-V                          | Buy Everlight Electronics 4N25M-V |
| Everlight Electronics 4N25M-V | Everlight Electronics Supplier       | Everlight Electronics Distributor |
| Everlight Electronics 4N25M-V | Everlight Electronics Co Ltd 4N25M-V |                                   |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>4N25M</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 538812 pcs<br/><b>RFQ</b></div>                    |  <div><b>4N25M</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISO 2.5KV TRANS W/BASE 6DIP<br/>In stock: 788410 pcs<br/><b>RFQ</b></div>                         |
|  <div><b>4N25FR2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6SMD<br/>In stock: 4717 pcs<br/><b>RFQ</b></div> |  <div><b>4N25M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 4.17KV TRANS W/BASE 6DIP<br/>In stock: 156433 pcs<br/><b>RFQ</b></div> |
|  <div><b>4N25FVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6SMD<br/>In stock: 5404 pcs<br/><b>RFQ</b></div>   |  <div><b>4N25S(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 547983 pcs<br/><b>RFQ</b></div>             |
|  <div><b>4N25FR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6SMD<br/>In stock: 5429 pcs<br/><b>RFQ</b></div>  |  <div><b>4N25S</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISO 2.5KV TRANS W/BASE 6SMD<br/>In stock: 181992 pcs<br/><b>RFQ</b></div>                         |
|  <div><b>4N25S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 4452 pcs<br/><b>RFQ</b></div>     |  <div><b>4N25S(TB)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 616170 pcs<br/><b>RFQ</b></div>             |
|  <div><b>4N25S(TB)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 725564 pcs<br/><b>RFQ</b></div>                |  <div><b>4N25S(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 722147 pcs<br/><b>RFQ</b></div>               |