



LED2472GBTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LED2472GBTR                                                                                                  |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC LED DRIVER LINEAR 72MA 48TQFP                                                                             |
| Datasheets:         |  LED2472GBTR.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

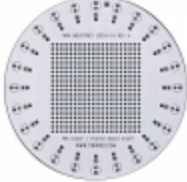
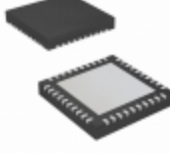
Specifications of LED2472GBTR

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LED2472GBTR                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                  |
| DESCRIPTION                      | IC LED DRIVER LINEAR 72MA 48TQFP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  LED2472GBTR.pdf |
| VOLTAGE - SUPPLY (MIN)           | 3V                                                                                                  |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                |
| VOLTAGE - OUTPUT                 | 19V                                                                                                 |
| TYPE                             | Linear                                                                                              |
| TOPOLOGY                         | Shift Register                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 48-TQFP-EP (7x7)                                                                                    |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 48-TQFP Exposed Pad                                                                                 |
| OTHER NAMES                      | 497-14188-2                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                   |
| NUMBER OF OUTPUTS                | 24                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INTERNAL SWITCH(S)               | Yes                                                                                                 |
| FREQUENCY                        | 30MHz                                                                                               |
| DIMMING                          | -                                                                                                   |
| DETAILED DESCRIPTION             | LED Driver IC 24 Output Linear Shift Register 72mA 48-TQFP-EP (7x7)                                 |
| CURRENT - OUTPUT / CHANNEL       | 72mA                                                                                                |
| APPLICATIONS                     | Signage                                                                                             |

Related Tags

|                                |                                |                                    |
|--------------------------------|--------------------------------|------------------------------------|
| STMicroelectronics LED2472GBTR | LED2472GBTR Distributor        | LED2472GBTR Supplier               |
| LED2472GBTR Price              | LED2472GBTR Pictures           | LED2472GBTR Image                  |
| LED2472GBTR PDF Datasheet      | LED2472GBTR Download Datasheet | LED2472GBTR Datasheet              |
| LED2472GBTR Stock              | Buy LED2472GBTR                | Buy STMicroelectronics LED2472GBTR |
| STMicroelectronics LED2472GBTR | STMicroelectronics Supplier    | STMicroelectronics Distributor     |
| STMicroelectronics LED2472GBTR |                                |                                    |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LED20W230-057-C0350-LT</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 34-57V 350MA<br/>In stock: 73 pcs<br/><div>RFQ</div></div> |  <div><b>LED20W230-018-C1100-LT</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 11-18V 1.1A<br/>In stock: 9 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LED25W-12-C2080-D</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 4-12V 2.08A<br/>In stock: 98 pcs<br/><div>RFQ</div></div>       |  <div><b>LED24-C4</b><br/>Manufacturers: Twin Industries<br/>Description: BREADBOARD GENERAL PURPOSE PTH<br/>In stock: Out stock<br/><div>RFQ</div></div>                       |
|  <div><b>LED24V15</b><br/>Manufacturers: Hoffmann<br/>Description: LED LIGHT 24V 15-IN<br/>In stock: 7 pcs<br/><div>RFQ</div></div>                                             |  <div><b>LED2472GQTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC LED DRIVER LINEAR 72MA 40MLPQ<br/>In stock: 34 pcs<br/><div>RFQ</div></div>                  |
|  <div><b>LED25W-12</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 12V 2.08A<br/>In stock: 202 pcs<br/><div>RFQ</div></div>                |  <div><b>LED25W-12-C2080</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 4-12V 2.08A<br/>In stock: 678 pcs<br/><div>RFQ</div></div>        |
|  <div><b>LED20W120-040-C0500-LT</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 24-40V 500MA<br/>In stock: 65 pcs<br/><div>RFQ</div></div> |  <div><b>LED20W230-028-C0700-LT</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 17-28V 700MA<br/>In stock: 61 pcs<br/><div>RFQ</div></div> |
|  <div><b>LED24VCORD</b><br/>Manufacturers: Hoffmann<br/>Description: LIGHT POWER CORD 24V 72-IN<br/>In stock: 2 pcs<br/><div>RFQ</div></div>                                    |  <div><b>LED20W120-057-C0350-LT</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 34-57V 350MA<br/>In stock: 18 pcs<br/><div>RFQ</div></div> |