



LED1642GWTTTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LED1642GWTTTR                                                                                                |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC LED DRVR LIN DIM 40MA 24TSSOP                                                                             |
| Datasheets:         |  LED1642GWTTTR.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

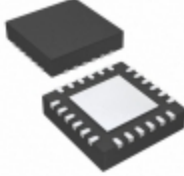
Specifications of LED1642GWTTTR

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LED1642GWTTTR                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                    |
| DESCRIPTION                      | IC LED DRVR LIN DIM 40MA 24TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  LED1642GWTTTR.pdf |
| VOLTAGE - SUPPLY (MIN)           | 3V                                                                                                    |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                  |
| VOLTAGE - OUTPUT                 | 19V                                                                                                   |
| TYPE                             | Linear                                                                                                |
| TOPOLOGY                         | Shift Register                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                                                              |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                                                                       |
| OTHER NAMES                      | 497-14030-2                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                     |
| NUMBER OF OUTPUTS                | 16                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 38 Weeks                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INTERNAL SWITCH(S)               | Yes                                                                                                   |
| FREQUENCY                        | 30MHz                                                                                                 |
| DIMMING                          | PWM                                                                                                   |
| DETAILED DESCRIPTION             | LED Driver IC 16 Output Linear PWM Dimming 40mA 24-TSSOP                                              |
| CURRENT - OUTPUT / CHANNEL       | 40mA                                                                                                  |
| APPLICATIONS                     | Signage                                                                                               |

Related Tags

|                                  |                                  |                                      |
|----------------------------------|----------------------------------|--------------------------------------|
| STMicroelectronics LED1642GWTTTR | LED1642GWTTTR Distributor        | LED1642GWTTTR Supplier               |
| LED1642GWTTTR Price              | LED1642GWTTTR Pictures           | LED1642GWTTTR Image                  |
| LED1642GWTTTR PDF Datasheet      | LED1642GWTTTR Download Datasheet | LED1642GWTTTR Datasheet              |
| LED1642GWTTTR Stock              | Buy LED1642GWTTTR                | Buy STMicroelectronics LED1642GWTTTR |
| STMicroelectronics LED1642GWTTTR | STMicroelectronics Supplier      | STMicroelectronics Distributor       |
| STMicroelectronics LED1642GWTTTR |                                  |                                      |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LED12W120-036-C0350-LT</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 22-36V 350MA<br/>In stock: 46 pcs<br/><div>RFQ</div></div> |  <div><b>LED16W120-030-C0550-LT</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 18-30V 550MA<br/>In stock: 25 pcs<br/><div>RFQ</div></div> |
|  <div><b>LED16W120-012-C1330-LT</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 7-12V 1.33A<br/>In stock: 9 pcs<br/><div>RFQ</div></div>   |  <div><b>LED12W120-024-C0500-LT</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 14-24V 500MA<br/>In stock: 20 pcs<br/><div>RFQ</div></div> |
|  <div><b>LED16W120-024-C0700-LT</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 14-24V 700MA<br/>In stock: 25 pcs<br/><div>RFQ</div></div> |  <div><b>LED150W-053-C2800-M-D</b><br/>Manufacturers: Thomas Research Products<br/>Description: DIMMABLE SUPPLY 150W<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>LED12W120-048-C0250-LT</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 29-48V 250MA<br/>In stock: 25 pcs<br/><div>RFQ</div></div> |  <div><b>LED1642GWPTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC LED DRVR LIN DIM 40MA 24QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>               |
|  <div><b>LED16W120-028-C0600-LT</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 17-28V 600MA<br/>In stock: 9 pcs<br/><div>RFQ</div></div>  |  <div><b>LED16W120-014-C1140-LT</b><br/>Manufacturers: Thomas Research Products<br/>Description: LED DRIVER CC AC/DC 8-14V 1.14A<br/>In stock: 10 pcs<br/><div>RFQ</div></div>  |
|  <div><b>LED1642GWQTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC LED DRIVER LIN DIM 40MA 24QFN<br/>In stock: 175 pcs<br/><div>RFQ</div></div>                |  <div><b>LED1642GWXTTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC LED DRVR LIN DIM 40MA 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>             |