



TLC59581RTQR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLC59581RTQR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC LED DRIVER 48CH 56QFN                                                                                     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLC59581RTQR

|                                  |                                                                 |
|----------------------------------|-----------------------------------------------------------------|
| PART NUMBER                      | TLC59581RTQR                                                    |
| MANUFACTURER                     | N/A                                                             |
| DESCRIPTION                      | IC LED DRIVER 48CH 56QFN                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                      |
| DATA SHEET                       |                                                                 |
| VOLTAGE - SUPPLY (MIN)           | 3V                                                              |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                            |
| VOLTAGE - OUTPUT                 | 10V                                                             |
| TYPE                             | Linear                                                          |
| TOPOLOGY                         | Shift Register                                                  |
| SUPPLIER DEVICE PACKAGE          | 56-QFN (8x8)                                                    |
| SERIES                           | -                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                |
| PACKAGE / CASE                   | 56-VFQFN Exposed Pad                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                               |
| NUMBER OF OUTPUTS                | 48                                                              |
| MOUNTING TYPE                    | Surface Mount                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                   |
| MANUFACTURER STANDARD LEAD TIME  | 18 Weeks                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                      |
| INTERNAL SWITCH(S)               | Yes                                                             |
| FREQUENCY                        | -                                                               |
| DIMMING                          | -                                                               |
| DETAILED DESCRIPTION             | LED Driver IC 48 Output Linear Shift Register 25mA 56-QFN (8x8) |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                            |
| APPLICATIONS                     | Signage                                                         |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TLC59581RTQR               | TLC59581RTQR Distributor        | TLC59581RTQR Supplier  |
| TLC59581RTQR Price         | TLC59581RTQR Pictures           | TLC59581RTQR Image     |
| TLC59581RTQR PDF Datasheet | TLC59581RTQR Download Datasheet | TLC59581RTQR Datasheet |
| TLC59581RTQR Stock         | Buy TLC59581RTQR                | Buy TLC59581RTQR       |
| TLC59581RTQR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><p><b>TLC59582RTQT</b></p><p>Manufacturers: N/A</p><p>Description: IC LED DRIVER 48CH 56QFN</p><p>In stock: 22029 pcs</p><p>RFQ</p></div>        | <div><p>No Picture</p></div> <div><p><b>TLC5955RTQT</b></p><p>Manufacturers: N/A</p><p>Description: IC PWM LED DVR 48CH 56QFN</p><p>In stock: 29798 pcs</p><p>RFQ</p></div>        |
| <div><p>No Picture</p></div> <div><p><b>TLC5958RTQR</b></p><p>Manufacturers: N/A</p><p>Description: IC LED DRIVER LINEAR 25MA 56QFN</p><p>In stock: 30033 pcs</p><p>RFQ</p></div>  | <div><p>No Picture</p></div> <div><p><b>TLC5957RTQR</b></p><p>Manufacturers: N/A</p><p>Description: IC LED DRIVER LIN DIM 25MA 56QFN</p><p>In stock: 37283 pcs</p><p>RFQ</p></div> |
| <div><p>No Picture</p></div> <div><p><b>TLC5958RTQT</b></p><p>Manufacturers: N/A</p><p>Description: IC LED DRIVER LINEAR 25MA 56QFN</p><p>In stock: 20728 pcs</p><p>RFQ</p></div>  | <div><p>No Picture</p></div> <div><p><b>TLC5955DCA</b></p><p>Manufacturers: N/A</p><p>Description: IC PWM LED DVR 48CH 56HTSSOP</p><p>In stock: 25313 pcs</p><p>RFQ</p></div>      |
| <div><p>No Picture</p></div> <div><p><b>TLC59581RTQT</b></p><p>Manufacturers: N/A</p><p>Description: IC LED DRIVER 48CH 56QFN</p><p>In stock: 19040 pcs</p><p>RFQ</p></div>        | <div><p>No Picture</p></div> <div><p><b>TLC5955DCAR</b></p><p>Manufacturers: N/A</p><p>Description: IC PWM LED DVR 48CH 56HTSSOP</p><p>In stock: 36754 pcs</p><p>RFQ</p></div>     |
| <div><p>No Picture</p></div> <div><p><b>TLC5955RTQR</b></p><p>Manufacturers: N/A</p><p>Description: IC LED DRIVER LIN 23.9MA 56QFN</p><p>In stock: 36252 pcs</p><p>RFQ</p></div>   | <div><p>No Picture</p></div> <div><p><b>TLC59582RTQR</b></p><p>Manufacturers: N/A</p><p>Description: IC LED DRIVER 48CH 56QFN</p><p>In stock: 27603 pcs</p><p>RFQ</p></div>        |
| <div><p>No Picture</p></div> <div><p><b>TLC5957RTQT</b></p><p>Manufacturers: N/A</p><p>Description: IC LED DRIVER LIN DIM 25MA 56QFN</p><p>In stock: 31707 pcs</p><p>RFQ</p></div> | <div><p>No Picture</p></div> <div><p><b>TLC5960DA</b></p><p>Manufacturers: N/A</p><p>Description: IC LED DRIVER CTRLR DIM 38TSSOP</p><p>In stock: 42378 pcs</p><p>RFQ</p></div>    |