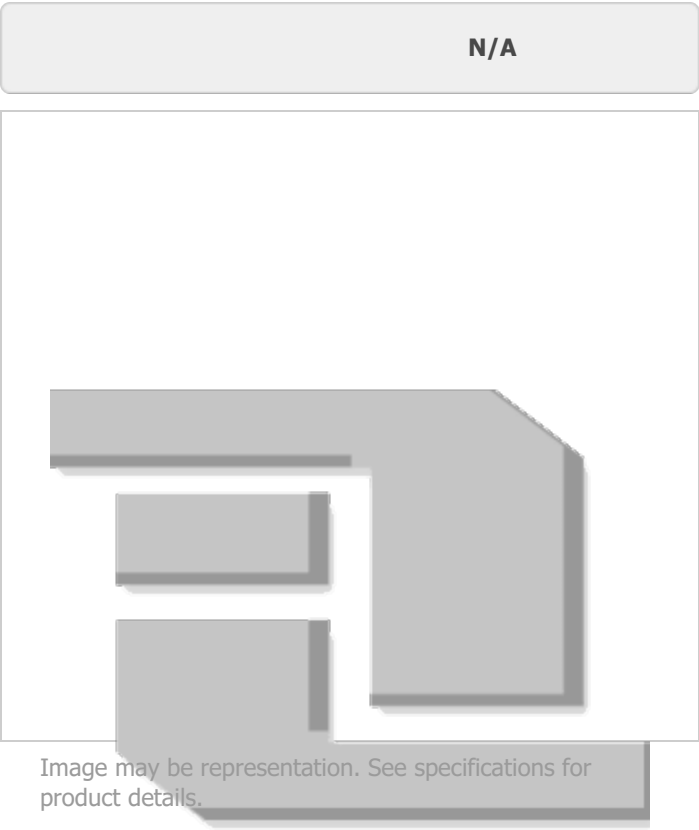




### TLC6C5912QPWRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLC6C5912QPWRQ1                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC LED DRIVER LIN 50MA 20TSSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 143712 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

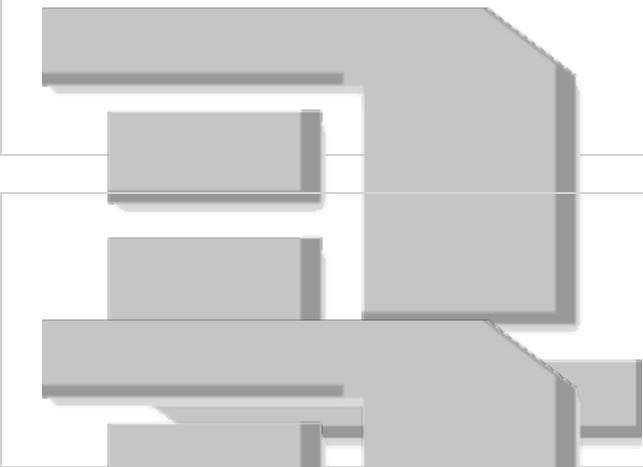
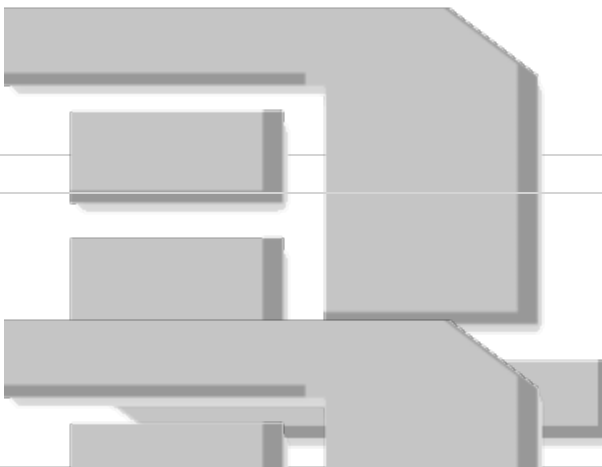
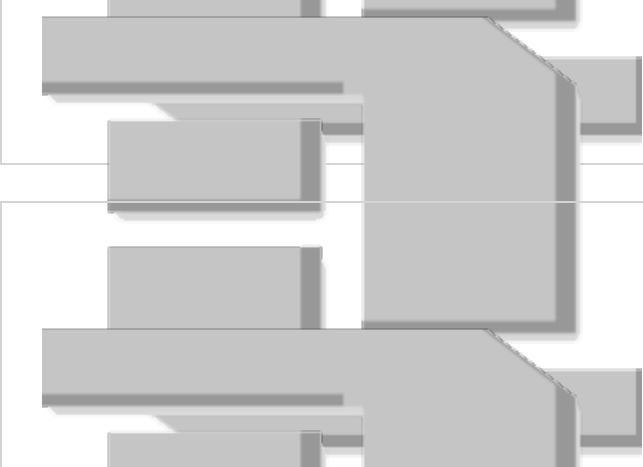
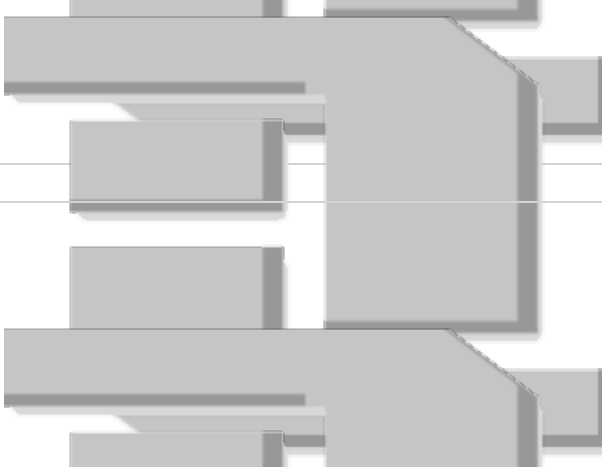
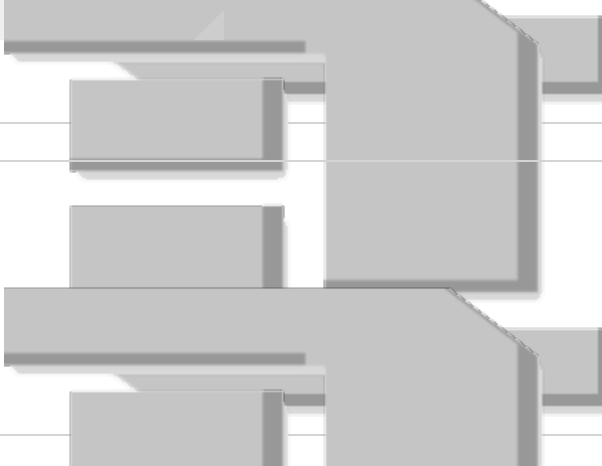
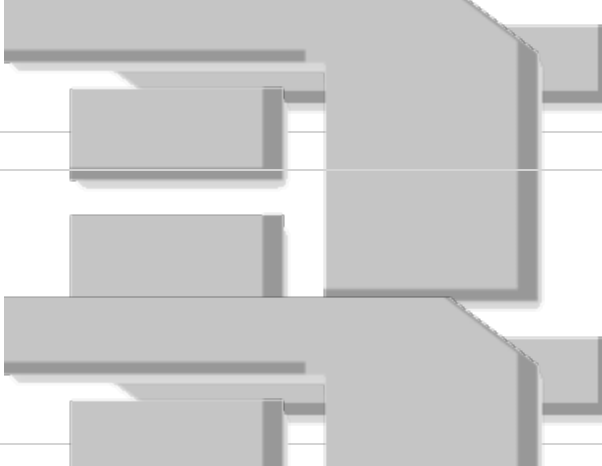
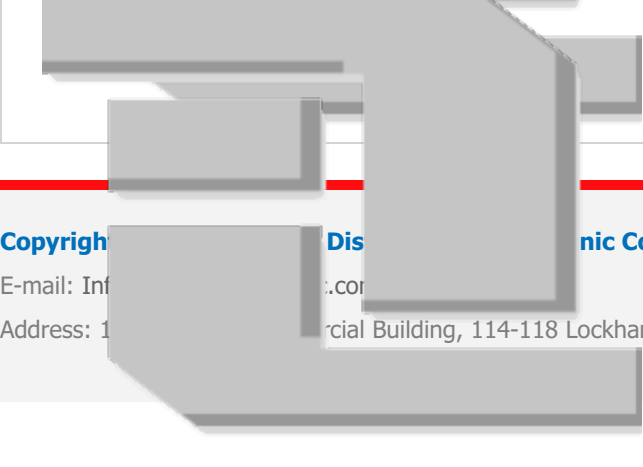
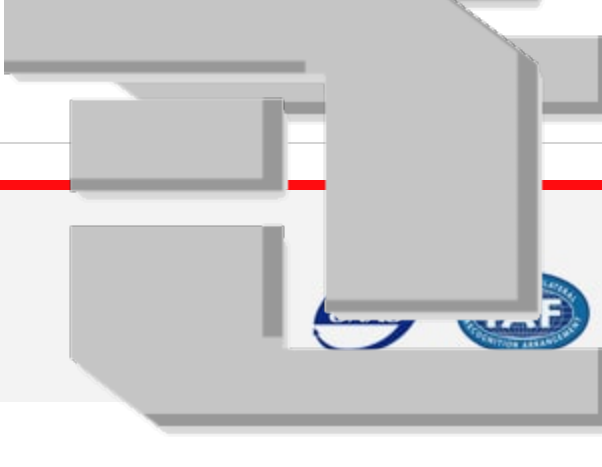
#### Specifications of TLC6C5912QPWRQ1

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| PART NUMBER                      | TLC6C5912QPWRQ1                                             |
| MANUFACTURER                     | N/A                                                         |
| DESCRIPTION                      | IC LED DRIVER LIN 50MA 20TSSOP                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                  |
| QUANTITY AVAILABLE               | 143712 pcs                                                  |
| DATA SHEET                       |                                                             |
| VOLTAGE - SUPPLY (MIN)           | 3V                                                          |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                        |
| VOLTAGE - OUTPUT                 | 40V                                                         |
| TYPE                             | Linear                                                      |
| TOPOLOGY                         | Shift Register                                              |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                    |
| SERIES                           | Automotive, AEC-Q100                                        |
| PACKAGING                        | Tape & Reel (TR)                                            |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                             |
| OTHER NAMES                      | 296-39249-2<br>TLC6C5912QPWRQ1-ND                           |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                          |
| NUMBER OF OUTPUTS                | 12                                                          |
| MOUNTING TYPE                    | Surface Mount                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                  |
| INTERNAL SWITCH(S)               | Yes                                                         |
| FREQUENCY                        | -                                                           |
| DIMMING                          | -                                                           |
| DETAILED DESCRIPTION             | LED Driver IC 12 Output Linear Shift Register 50mA 20-TSSOP |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                        |
| BASE PART NUMBER                 | TLC6C5912                                                   |
| APPLICATIONS                     | -                                                           |

#### Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TLC6C5912QPWRQ1               | TLC6C5912QPWRQ1 Distributor        | TLC6C5912QPWRQ1 Supplier  |
| TLC6C5912QPWRQ1 Price         | TLC6C5912QPWRQ1 Pictures           | TLC6C5912QPWRQ1 Image     |
| TLC6C5912QPWRQ1 PDF Datasheet | TLC6C5912QPWRQ1 Download Datasheet | TLC6C5912QPWRQ1 Datasheet |
| TLC6C5912QPWRQ1 Stock         | Buy TLC6C5912QPWRQ1                | Buy TLC6C5912QPWRQ1       |
| TLC6C5912QPWRQ1               | Supplier                           | Distributor               |

#### Related Products

|                                                                                                                                                                                                                         |                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TLC6C598CQDRQ1</b><br/>Manufacturers: N/A<br/>Description: IC LED DRVR 8BIT 16SOIC<br/>In stock: 185680 pcs<br/>RFQ</div>    |  <div><b>TLC7135CDW</b><br/>Manufacturers: N/A<br/>Description: IC 4-1/2 DIGIT A/D CONV 28-SOIC<br/>In stock: 8169 pcs<br/>RFQ</div>     |
|  <div><b>TLC6C5912QDWRQ1</b><br/>Manufacturers: N/A<br/>Description: IC LED DRVR 12BIT 20SOIC<br/>In stock: 72085 pcs<br/>RFQ</div>   |  <div><b>TLC6C598QPWRQ1</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER PS 50MA 16TSSOP<br/>In stock: 219506 pcs<br/>RFQ</div> |
|  <div><b>TLC6C5816QPWPRQ1</b><br/>Manufacturers: N/A<br/>Description: KONG MING TLC6C5816 PROD VERSION<br/>In stock: 131498 pcs</div> |  <div><b>TLC6C5712QPWPRQ1</b><br/>Manufacturers: N/A<br/>Description: IC LED DVR 12BIT SINK 28HTSSOP<br/>In stock: 75009 pcs</div>       |
|  <div><b>TLC6C5912GQPWRQ1</b><br/>Manufacturers: N/A<br/>Description: IC LED DRVR 12BIT 20TSSOP<br/>In stock: 141409 pcs</div>        |  <div><b>TLC6C598QDRQ1</b><br/>Manufacturers: N/A<br/>Description: IC LED DRVR 8BIT 16TSSOP<br/>In stock: 6442 pcs<br/>RFQ</div>         |
|  <div><b>TLC6C5912PWR</b><br/>Manufacturers: N/A<br/>Description: IC LED DRVR 12BIT 20TSSOP<br/>In stock: 174655 pcs<br/>RFQ</div>    |  <div><b>TLC6C598PWR</b><br/>Manufacturers: N/A<br/>Description: IC LED DRVR 8BIT 16TSSOP<br/>In stock: 102376 pcs<br/>RFQ</div>         |
|  <div><b>TLC6C5816EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR TLC6C5816-Q1<br/>In stock: 535 pcs<br/>RFQ</div>     |  <div><b>TLC7135CDWG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 4 1/2 DIGIT PREC 28-SOIC<br/>In stock: 9941 pcs<br/>RFQ</div>   |

