



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

TLE42402MHTSA1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLE42402MHTSA1                                                                                               |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC LED DRIVER LIN 58MA SCT595-5                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

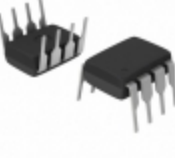
Specifications of TLE42402MHTSA1

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLE42402MHTSA1                                                                                    |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                   |
| DESCRIPTION                      | IC LED DRIVER LIN 58MA SCT595-5                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |                                                                                                   |
| VOLTAGE - SUPPLY (MIN)           | 3V                                                                                                |
| VOLTAGE - SUPPLY (MAX)           | 45V                                                                                               |
| VOLTAGE - OUTPUT                 | -                                                                                                 |
| TYPE                             | Linear                                                                                            |
| TOPOLOGY                         | -                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | PG-SCT595-5                                                                                       |
| SERIES                           | -                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 6-SMD (5 Leads), Gull Wing                                                                        |
| OTHER NAMES                      | SP000255105<br>TLE4240-2M<br>TLE4240-2M-ND<br>TLE4240-2MTR<br>TLE4240-2MTR-ND<br>TLE42402MHTSA1TR |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                |
| NUMBER OF OUTPUTS                | 1                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INTERNAL SWITCH(S)               | Yes                                                                                               |
| FREQUENCY                        | -                                                                                                 |
| DIMMING                          | -                                                                                                 |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output Linear 58mA PG-SCT595-5                                                    |
| CURRENT - OUTPUT / CHANNEL       | 58mA                                                                                              |
| BASE PART NUMBER                 | TLE4240                                                                                           |
| APPLICATIONS                     | -                                                                                                 |

Related Tags

|                                                                |                                                          |                                                                    |
|----------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) TLE42402MHTSA1 | TLE42402MHTSA1 Distributor                               | TLE42402MHTSA1 Supplier                                            |
| TLE42402MHTSA1 Price                                           | TLE42402MHTSA1 Pictures                                  | TLE42402MHTSA1 Image                                               |
| TLE42402MHTSA1 PDF Datasheet                                   | TLE42402MHTSA1 Download Datasheet                        | TLE42402MHTSA1 Datasheet                                           |
| TLE42402MHTSA1 Stock                                           | Buy TLE42402MHTSA1                                       | Buy International Rectifier (Infineon Technologies) TLE42402MHTSA1 |
| International Rectifier (Infineon Technologies) TLE42402MHTSA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor        |
| International Rectifier (Infineon Technologies) TLE42402MHTSA1 | International Rectifier TLE42402MHTSA1                   | Infineon Technologies TLE42402MHTSA1                               |
| International Rectifier (Infineon Technologies) TLE42402MHTSA1 | IR (Infineon Technologies) TLE42402MHTSA1                |                                                                    |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TLE42403MHTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LED DRIVER LIN 58MA SCT595-5<br/>In stock: 5452 pcs<br/>RFQ</div>   |  <div><b>TLE4242GATMA3</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LED DRIVER LINEAR DIM TO263-7<br/>In stock: 74414 pcs<br/>RFQ</div> |
|  <div><b>TLE4242GATMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LED DRIVER LINEAR DIM TO263-7<br/>In stock: 4566 pcs<br/>RFQ</div>   |  <div><b>TLE4209GXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER PAR 14DSO<br/>In stock: 62312 pcs<br/>RFQ</div>        |
|  <div><b>TLE4241GMXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: PWR MGMT LED DRIVER<br/>In stock: 93158 pcs<br/>RFQ</div>              |  <div><b>TLE4226GNUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH LOW SIDE 6CHAN PDSO-24<br/>In stock: 5679 pcs<br/>RFQ</div>  |
|  <div><b>TLE42364GHTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 100MA SOT223-4<br/>In stock: 82931 pcs<br/>RFQ</div>  |  <div><b>TLE4241GM</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LED DRIVER LIN DIM 60MA 8DSO<br/>In stock: 5862 pcs<br/>RFQ</div>       |
|  <div><b>TLE42344GHTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 100MA SOT223-4<br/>In stock: 102185 pcs<br/>RFQ</div> |  <div><b>TLE4242EJXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LED DRIVER LINEAR DIM 8DSO<br/>In stock: 62221 pcs<br/>RFQ</div>   |
|  <div><b>TLE4209GXUMA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER PAR 14SOIC<br/>In stock: 75063 pcs<br/>RFQ</div>        |  <div><b>TLE4209AHKLA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER PAR 8DIP<br/>In stock: 4572 pcs<br/>RFQ</div>          |

