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Toshiba Semiconductor and

Storage

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Storage

Image may be representation. See specifications for product details.

TB62752BFUG,EL

|                     |                                                                 |
|---------------------|-----------------------------------------------------------------|
| Part Number:        | TB62752BFUG,EL                                                  |
| Manufacturer/Brand: | Toshiba Semiconductor and Storage                               |
| Product description | IC LED DRIVER RGLTR DIM SOT23-6                                 |
| Datasheets:         | <div><div>PDF</div><div>TB62752BFUG,EL.pdf</div></div>          |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div> |
| Stock Condition     | 5741 pcs stock                                                  |
| Ship From           | Hong Kong                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                           |

REQUEST FOR QUOTATION

Specifications of TB62752BFUG,EL

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TB62752BFUG,EL                                                                                                    |
| MANUFACTURER                     | Toshiba Semiconductor and Storage                                                                                 |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM SOT23-6                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 5741 pcs                                                                                                          |
| DATA SHEET                       | <div><div>PDF</div><div>TB62752BFUG,EL.pdf</div></div>                                                            |
| VOLTAGE - SUPPLY (MIN)           | 2.8V                                                                                                              |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                              |
| VOLTAGE - OUTPUT                 | -                                                                                                                 |
| TYPE                             | DC DC Regulator                                                                                                   |
| TOPOLOGY                         | Step-Up (Boost)                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                                          |
| SERIES                           | -                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                  |
| PACKAGE / CASE                   | SOT-23-6                                                                                                          |
| OTHER NAMES                      | TB62752BFUG (O,EL)<br>TB62752BFUG(O,EL)<br>TB62752BFUGELTR<br>TB62752BFUGOEL<br>TB62752BFUGTR<br>TB62752BFUGTR-ND |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                 |
| 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                        | 1MHz                                                                                                              |
| DIMMING                          | PWM                                                                                                               |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 20mA SOT-23-6                                  |
| CURRENT - OUTPUT / CHANNEL       | 20mA                                                                                                              |
| BASE PART NUMBER                 | TB62752                                                                                                           |
| APPLICATIONS                     | Backlight                                                                                                         |

Related Tags

|                                                  |                                            |                                                      |
|--------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| Toshiba Semiconductor and Storage TB62752BFUG,EL | TB62752BFUG,EL Distributor                 | TB62752BFUG,EL Supplier                              |
| TB62752BFUG,EL Price                             | TB62752BFUG,EL Pictures                    | TB62752BFUG,EL Image                                 |
| TB62752BFUG,EL PDF Datasheet                     | TB62752BFUG,EL Download Datasheet          | TB62752BFUG,EL Datasheet                             |
| TB62752BFUG,EL Stock                             | Buy TB62752BFUG,EL                         | Buy Toshiba Semiconductor and Storage TB62752BFUG,EL |
| Toshiba Semiconductor and Storage TB62752BFUG,EL | Toshiba Semiconductor and Storage Supplier | Toshiba Semiconductor and Storage Distributor        |
| Toshiba Semiconductor and Storage TB62752BFUG,EL | Toshiba TB62752BFUG,EL                     |                                                      |

Related Products

|                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div><div><div></div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div></div><div><div>TB624-100.0M</div><div>Manufacturers: Connor-Winfield</div><div>Description: OSC VCTCXO 100.000MHZ SNWV SMD</div><div>In stock: 5149 pcs</div><div>RFQ</div></div></div></div>                        | <div><div><div><div><div></div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div></div><div><div>TB62747AFNG,C8EL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC LED DVR 16CH CC 24SSOP</div><div>In stock: 231340 pcs</div><div>RFQ</div></div></div></div>     |
| <div><div><div><div><div></div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div></div><div><div>TB62757FUG,EL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC LED DRIVER RGLTR DIM SOT23-6</div><div>In stock: 4514 pcs</div><div>RFQ</div></div></div></div>    | <div><div><div><div><div></div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div></div><div><div>TB62763FMG,8,EL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC LED DRVR RGLTR 8SON</div><div>In stock: 207410 pcs</div><div>RFQ</div></div></div></div>         |
| <div><div><div><div><div></div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div></div><div><div>TB62747AFG,EL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC LED DVR 16CH CC 24SSOP</div><div>In stock: 5672 pcs</div><div>RFQ</div></div></div></div>          | <div><div><div><div><div></div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div></div><div><div>TB62771FTG,8,EL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC LED DRIVER RGLTR DIM 20WQFN</div><div>In stock: 158627 pcs</div><div>RFQ</div></div></div></div> |
| <div><div><div><div><div></div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div></div><div><div>TB62754AFNG(O,EL)</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC LED DRIVER CTRLR DIM 20SSOP</div><div>In stock: 4480 pcs</div><div>RFQ</div></div></div></div> | <div><div><div><div><div></div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div></div><div><div>TB62777FG,EL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC LED DRIVER DISPLAY 16SSOP</div><div>In stock: 5606 pcs</div><div>RFQ</div></div></div></div>        |
| <div><div><div><div><div></div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div></div><div><div>TB624-080.0M</div><div>Manufacturers: Connor-Winfield</div><div>Description: OSC VCTCXO 80.000MHZ SNWV SMD</div><div>In stock: 4369 pcs</div><div>RFQ</div></div></div></div>                         | <div><div><div><div><div></div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div></div><div><div>TB62755FPG,EL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC LED DRVR RGLTR DIM 20MA 6SON</div><div>In stock: 334901 pcs</div><div>RFQ</div></div></div></div>  |
| <div><div><div><div><div></div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div></div><div><div>TB62747AFNAG,EL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC LED DVR 16CH CC 24SSOP</div><div>In stock: 3335 pcs</div><div>RFQ</div></div></div></div>        | <div><div><div><div><div></div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div></div><div><div>TB62752AFUG,EL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC LED DRIVER RGLTR DIM SOT23-6</div><div>In stock: 2894 pcs</div><div>RFQ</div></div></div></div>   |

