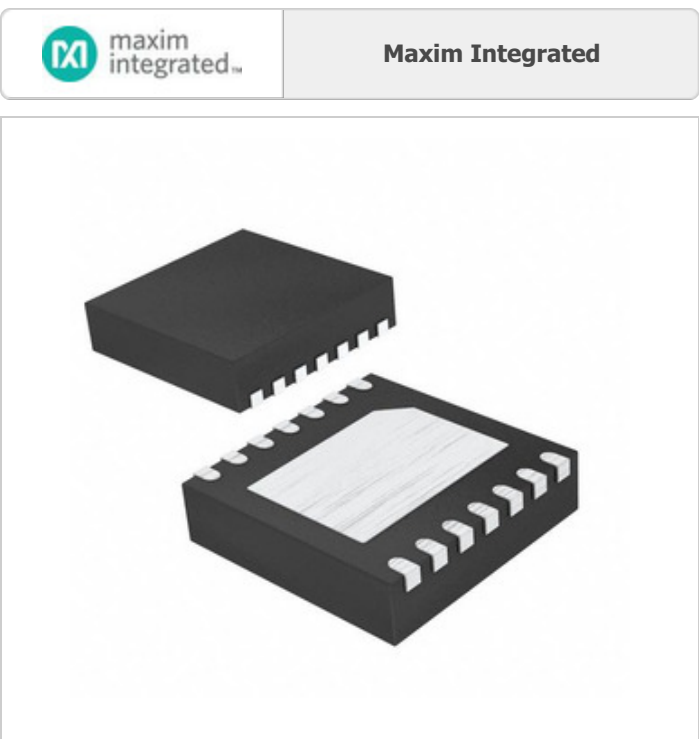




MAX8630XETD20+T

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8630XETD20+T                                                                                                     |
| Manufacturer/Brand: | Maxim Integrated                                                                                                    |
| Product description | IC LED DRIVER RGLTR DIM 14TDFN                                                                                      |
| Datasheets:         | <div><div>PDF</div><div>1.MAX8630XETD20+T.pdf</div></div> <div><div>PDF</div><div>2.MAX8630XETD20+T.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                                     |
| Stock Condition     | 24049 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

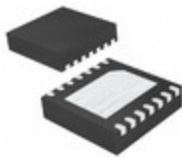
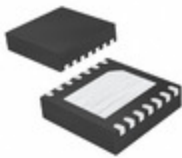
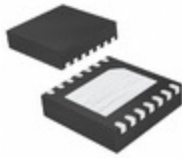
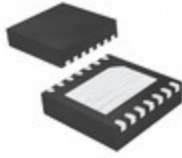
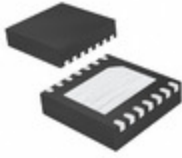
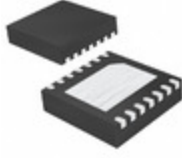
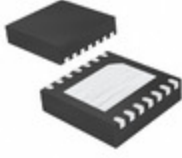
Specifications of MAX8630XETD20+T

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8630XETD20+T                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                    |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 14TDFN                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 24049 pcs                                                                                                           |
| DATA SHEET                       | <div><div>PDF</div><div>1.MAX8630XETD20+T.pdf</div></div> <div><div>PDF</div><div>2.MAX8630XETD20+T.pdf</div></div> |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                                                |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                                |
| VOLTAGE - OUTPUT                 | -                                                                                                                   |
| TYPE                             | DC DC Regulator                                                                                                     |
| TOPOLOGY                         | Switched Capacitor (Charge Pump)                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 14-TDFN-EP (3x3)                                                                                                    |
| SERIES                           | -                                                                                                                   |
| PACKAGING                        | Strip                                                                                                               |
| PACKAGE / CASE                   | 14-WFDFN Exposed Pad                                                                                                |
| OTHER NAMES                      | MAX8630XETD20+<br>MAX8630XETD20+TTR-ND<br>MAX8630XETD20T                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                   |
| NUMBER OF OUTPUTS                | 5                                                                                                                   |
| 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                          | Multi-Step                                                                                                          |
| DETAILED DESCRIPTION             | LED Driver IC 5 Output DC DC Regulator Switched Capacitor (Charge Pump) Multi-Step Dimming 25mA 14-TDFN-EP (3x3)    |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                                                                                |
| BASE PART NUMBER                 | MAX8630                                                                                                             |
| APPLICATIONS                     | Backlight                                                                                                           |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX8630XETD20+T | MAX8630XETD20+T Distributor        | MAX8630XETD20+T Supplier             |
| MAX8630XETD20+T Price            | MAX8630XETD20+T Pictures           | MAX8630XETD20+T Image                |
| MAX8630XETD20+T PDF Datasheet    | MAX8630XETD20+T Download Datasheet | MAX8630XETD20+T Datasheet            |
| MAX8630XETD20+T Stock            | Buy MAX8630XETD20+T                | Buy Maxim Integrated MAX8630XETD20+T |
| Maxim Integrated MAX8630XETD20+T | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX8630XETD20+T |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>MAX8630WETD20+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC LED DRIVER RGLTR DIM 14TDFN</div><div>In stock: 51576 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX8627ETD+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BST ADJ 3.5A SYNC 14TDFN</div><div>In stock: 28019 pcs</div><div>RFQ</div></div></div>   |
| <div><div></div><div><div>MAX8630XETD15+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC LED DRIVER RGLTR DIM 14TDFN</div><div>In stock: 6227 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>MAX8627EVKIT</div><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL BOARD FOR MAX8627</div><div>In stock: 1599 pcs</div><div>RFQ</div></div></div>             |
| <div><div></div><div><div>MAX8630YETD18+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC LED DRIVER RGLTR DIM 14TDFN</div><div>In stock: 5742 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>MAX8630YETD20+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC LED DRIVER RGLTR DIM 14TDFN</div><div>In stock: 6495 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>MAX8630YETD25+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC LED DRIVER RGLTR DIM 14TDFN</div><div>In stock: 7025 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>MAX8630WETD25+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC LED DRIVER RGLTR DIM 14TDFN</div><div>In stock: 19945 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>MAX8630XEVKIT+</div><div>Manufacturers: Maxim Integrated</div><div>Description: KIT EVAL FOR MAX8630X MAX8630W</div><div>In stock: 6901 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>MAX8630YETD20+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC POWER MANAGEMENT</div><div>In stock: 5223 pcs</div><div>RFQ</div></div></div>              |
| <div><div></div><div><div>MAX8630XETD15+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC POWER MANAGEMENT</div><div>In stock: 6612 pcs</div><div>RFQ</div></div></div>              | <div><div></div><div><div>MAX8630YETD15+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC LED DRIVER RGLTR DIM 14TDFN</div><div>In stock: 6695 pcs</div><div>RFQ</div></div></div>  |