



EL7513IWT-T7A

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | EL7513IWT-T7A                      |
| Manufacturer/Brand: | Intersil                           |
| Product description | IC LED DRIVER RGLTR DIM TSOT23-8   |
| Datasheets:         | EL7513IWT-T7A.pdf                  |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 5584 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of EL7513IWT-T7A

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | EL7513IWT-T7A                                                                      |
| MANUFACTURER                     | Intersil                                                                           |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM TSOT23-8                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                 |
| QUANTITY AVAILABLE               | 5584 pcs                                                                           |
| DATA SHEET                       | EL7513IWT-T7A.pdf                                                                  |
| VOLTAGE - SUPPLY (MIN)           | 2.6V                                                                               |
| VOLTAGE - SUPPLY (MAX)           | 13.2V                                                                              |
| VOLTAGE - OUTPUT                 | 18V                                                                                |
| TYPE                             | DC DC Regulator                                                                    |
| TOPOLOGY                         | Step-Up (Boost)                                                                    |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-8                                                                          |
| SERIES                           | -                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                   |
| PACKAGE / CASE                   | SOT-23-8 Thin, TSOT-23-8                                                           |
| 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   | Contains lead / RoHS non-compliant                                                 |
| INTERNAL SWITCH(S)               | Yes                                                                                |
| FREQUENCY                        | 1MHz                                                                               |
| DIMMING                          | PWM                                                                                |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 500mA TSOT-23-8 |
| CURRENT - OUTPUT / CHANNEL       | 500mA                                                                              |
| BASE PART NUMBER                 | EL7513                                                                             |
| APPLICATIONS                     | Backlight                                                                          |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil EL7513IWT-T7A      | EL7513IWT-T7A Distributor        | EL7513IWT-T7A Supplier     |
| EL7513IWT-T7A Price         | EL7513IWT-T7A Pictures           | EL7513IWT-T7A Image        |
| EL7513IWT-T7A PDF Datasheet | EL7513IWT-T7A Download Datasheet | EL7513IWT-T7A Datasheet    |
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| Intersil EL7513IWT-T7A      | Intersil Supplier                | Intersil Distributor       |
| Intersil EL7513IWT-T7A      |                                  |                            |

Related Products

|                                                                                                                                                                    |                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL7513IY-T7</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM 8MSOP<br/>In stock: 3440 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>EL7512CYZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BOOST 10MSOP<br/>In stock: 4726 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>EL7513IWT-T7</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM TSOT23-8<br/>In stock: 5135 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>EL7513IY</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM 8MSOP<br/>In stock: 4451 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>EL7513IY-T13</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM 8MSOP<br/>In stock: 5710 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>EL7512CY-T13</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BOOST 10MSOP<br/>In stock: 4269 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>EL7512CYZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BOOST 10MSOP<br/>In stock: 4922 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>EL7513IWTZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM TSOT23-8<br/>In stock: 5306 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>EL7513IYZ</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM 8MSOP<br/>In stock: 3714 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>EL7513IWTZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM TSOT23-8<br/>In stock: 3757 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EL7512CY-T7</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BOOST 10MSOP<br/>In stock: 4251 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>EL7512CYZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BOOST 10MSOP<br/>In stock: 2885 pcs<br/><div>RFQ</div></div>         |