





Skyworks Solutions, Inc.




Image may be representation. See specifications for product details.

AAT2845IML-EE-T1

|                     |  |
|---------------------|--|
| Part Number:        | AAT2845IML-EE-T1   |
| Manufacturer/Brand: | Skyworks Solutions, Inc.   |
| Product description | IC LED DRIVER RGLTR DIM 20TQFN   |
| Datasheets:         |  AAT2845IML-EE-T1.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1261519 pcs stock  |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION

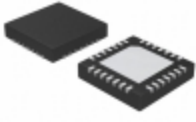


Specifications of AAT2845IML-EE-T1

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | AAT2845IML-EE-T1  |
| MANUFACTURER                     | Skyworks Solutions, Inc.  |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 20TQFN  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE               | 1261519 pcs   |
| DATA SHEET                       |  AAT2845IML-EE-T1.pdf                |
| VOLTAGE - SUPPLY (MIN)           | 2.7V  |
| VOLTAGE - SUPPLY (MAX)           | 5.5V  |
| VOLTAGE - OUTPUT                 | -   |
| TYPE                             | DC DC Regulator   |
| TOPOLOGY                         | Switched Capacitor (Charge Pump)  |
| SUPPLIER DEVICE PACKAGE          | 20-TQFN (3x4)   |
| SERIES                           | -   |
| PACKAGING                        | Tape & Reel (TR)  |
| PACKAGE / CASE                   | 20-WFQFN Exposed Pad  |
| OTHER NAMES                      | AAT2845IMLEET1  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)   |
| NUMBER OF OUTPUTS                | 4   |
| 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                          | S <sup>2</sup> Cwire  |
| DETAILED DESCRIPTION             | LED Driver IC 4 Output DC DC Regulator Switched Capacitor (Charge Pump) S <sup>2</sup> Cwire Dimming 20mA 20-TQFN (3x4) |
| CURRENT - OUTPUT / CHANNEL       | 20mA  |
| APPLICATIONS                     | Backlight   |

Related Tags

|   |  |   |
|---|--|---|
| Skyworks Solutions, Inc. AAT2845IML-EE-T1 | AAT2845IML-EE-T1 Distributor             | AAT2845IML-EE-T1 Supplier                     |
| AAT2845IML-EE-T1 Price                    | AAT2845IML-EE-T1 Pictures                | AAT2845IML-EE-T1 Image                        |
| AAT2845IML-EE-T1 PDF Datasheet            | AAT2845IML-EE-T1 Download Datasheet      | AAT2845IML-EE-T1 Datasheet                    |
| AAT2845IML-EE-T1 Stock                    | Buy AAT2845IML-EE-T1                     | Buy Skyworks Solutions, Inc. AAT2845IML-EE-T1 |
| Skyworks Solutions, Inc. AAT2845IML-EE-T1 | Skyworks Solutions, Inc. Supplier        | Skyworks Solutions, Inc. Distributor          |
| Skyworks Solutions, Inc. AAT2845IML-EE-T1 | Skyworks Solutions Inc. AAT2845IML-EE-T1 |   |

Related Products

|   |   |
|---|---|
| <div><div><b>AAT2823IBK-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC TFT-LCD DC-DC CONV 24TQFN<br/>In stock: 4040 pcs</div><div>RFQ</div></div>       | <div><div><b>AAT2845AIML-EE-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC LED BACKLT DVR 4CH 20TQFN<br/>In stock: 3229 pcs</div><div>RFQ</div></div>  |
| <div><div><b>AAT2856INJ-EE-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC LED DRIVER RGLTR DIM 44QFN<br/>In stock: 37772 pcs</div><div>RFQ</div></div>  | <div><div><b>AAT2863IMK-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC LED DRVR RGLTR DIM 30MA/60MA<br/>In stock: 746931 pcs</div><div>RFQ</div></div> |
| <div><div><b>AAT2860IMK-2A-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC LED DRIVER REGULATOR<br/>In stock: 942291 pcs</div><div>RFQ</div></div>       | <div><div><b>AAT2823IBK-1-T1</b><br/>Manufacturers: Skyworks Solutions Inc.<br/>Description: IC LED DRIVER RGLTR DIM 24TQFN<br/>In stock: 64326 pcs</div><div>RFQ</div></div>  |
| <div><div><b>AAT2866IMK-3-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC LED DRIVER RGLTR DIM 24TQFN<br/>In stock: 779751 pcs</div><div>RFQ</div></div> | <div><div><b>AAT2823TIBK-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC TFT-LCD DC-DC CONV 24TQFN<br/>In stock: 6540 pcs</div><div>RFQ</div></div>     |
| <div><div><b>AAT2848IDG-T1</b><br/>Manufacturers: Skyworks Solutions Inc.<br/>Description: IC LED DRIVER RGLTR 30MA 20TQFN<br/>In stock: 161009 pcs</div><div>RFQ</div></div>   | <div><div><b>AAT2862IMK-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC LED DRIVER RGLTR 30MA 24TQFN<br/>In stock: 6970 pcs</div><div>RFQ</div></div>   |
| <div><div><b>AAT2822IBK-1-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC TFT-LCD DC-DC CONV 24TQFN<br/>In stock: 2835 pcs</div><div>RFQ</div></div>     | <div><div><b>AAT2823AIBK-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC TFT-LCD DC-DC CONV 24TQFN<br/>In stock: 3026 pcs</div><div>RFQ</div></div>     |