



LYT0006D

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LYT0006D                                                                                                     |
| Manufacturer/Brand: | Power Integrations                                                                                           |
| Product description | IC LED DRIVER OFFLINE 401MA 8SO                                                                              |
| Datasheets:         |  LYT0006D.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 68251 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LYT0006D

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LYT0006D                                                                                                   |
| MANUFACTURER                     | Power Integrations                                                                                         |
| DESCRIPTION                      | IC LED DRIVER OFFLINE 401MA 8SO                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 68251 pcs                                                                                                  |
| DATA SHEET                       |  LYT0006D.pdf           |
| VOLTAGE - SUPPLY (MIN)           | 85VAC                                                                                                      |
| VOLTAGE - SUPPLY (MAX)           | 308VAC                                                                                                     |
| VOLTAGE - OUTPUT                 | -                                                                                                          |
| TYPE                             | AC DC Offline Switcher                                                                                     |
| TOPOLOGY                         | Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost)                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                                                                       |
| SERIES                           | LYTSwitch™-0                                                                                               |
| PACKAGING                        | Tube                                                                                                       |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width), 7 Leads                                                                     |
| OTHER NAMES                      | 596-1461<br>596-1461-1<br>596-1461-1-ND                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°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                        | 66kHz                                                                                                      |
| DIMMING                          | -                                                                                                          |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output AC DC Offline Switcher Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost) 401mA 8-SO |
| CURRENT - OUTPUT / CHANNEL       | 401mA                                                                                                      |
| APPLICATIONS                     | -                                                                                                          |

Related Tags

|                             |                             |                                 |
|-----------------------------|-----------------------------|---------------------------------|
| Power Integrations LYT0006D | LYT0006D Distributor        | LYT0006D Supplier               |
| LYT0006D Price              | LYT0006D Pictures           | LYT0006D Image                  |
| LYT0006D PDF Datasheet      | LYT0006D Download Datasheet | LYT0006D Datasheet              |
| LYT0006D Stock              | Buy LYT0006D                | Buy Power Integrations LYT0006D |
| Power Integrations LYT0006D | Power Integrations Supplier | Power Integrations Distributor  |
| Power Integrations LYT0006D |                             |                                 |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>LYT0004D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFLINE 225MA 8SO<br/>In stock: 5990 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LYT0005D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFLINE 275MA 8SO<br/>In stock: 175134 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LYT0005D</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFLINE 275MA 8SO<br/>In stock: 90169 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LYT1402D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFLINE 8SO<br/>In stock: 307254 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LYT0006P</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFLINE 401MA 8DIP<br/>In stock: 121089 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LYT0005D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFLINE 275MA 8SO<br/>In stock: 5907 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LYT0006D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFLINE 401MA 8SO<br/>In stock: 3554 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LYT0006D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFLINE 401MA 8SO<br/>In stock: 165156 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LYT0005P</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFLINE 275MA 8DIP<br/>In stock: 123220 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LYT0004P</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFLINE 225MA 8DIP<br/>In stock: 157019 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LYT1403D</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFLINE 8SO<br/>In stock: 258879 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LYT1402D</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFLINE 8SO<br/>In stock: 257670 pcs<br/><div>RFQ</div></div>          |