



LYT3318D

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LYT3318D                                                                                                     |
| Manufacturer/Brand: | Power Integrations                                                                                           |
| Product description | IC LED DVR DIM 20.4W 1-ST 16SOIC                                                                             |
| Datasheets:         |  LYT3318D.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 70992 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LYT3318D

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LYT3318D                                                                                                              |
| MANUFACTURER                     | Power Integrations                                                                                                    |
| DESCRIPTION                      | IC LED DVR DIM 20.4W 1-ST 16SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 70992 pcs                                                                                                             |
| DATA SHEET                       |  LYT3318D.pdf                      |
| VOLTAGE - SUPPLY (MIN)           | 85VAC                                                                                                                 |
| VOLTAGE - SUPPLY (MAX)           | 132VAC                                                                                                                |
| VOLTAGE - OUTPUT                 | -                                                                                                                     |
| TYPE                             | AC DC Offline Switcher                                                                                                |
| TOPOLOGY                         | Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost)                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-SO B                                                                                                               |
| SERIES                           | LYTSwitch™-3                                                                                                          |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width), 14 Leads                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| INTERNAL SWITCH(S)               | Yes                                                                                                                   |
| FREQUENCY                        | 40kHz ~ 124kHz                                                                                                        |
| DIMMING                          | Triac                                                                                                                 |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output AC DC Offline Switcher Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost) Triac Dimming 16-SO B |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                                     |
| APPLICATIONS                     | Lighting                                                                                                              |

Related Tags

|                             |                             |                                 |
|-----------------------------|-----------------------------|---------------------------------|
| Power Integrations LYT3318D | LYT3318D Distributor        | LYT3318D Supplier               |
| LYT3318D Price              | LYT3318D Pictures           | LYT3318D Image                  |
| LYT3318D PDF Datasheet      | LYT3318D Download Datasheet | LYT3318D Datasheet              |
| LYT3318D Stock              | Buy LYT3318D                | Buy Power Integrations LYT3318D |
| Power Integrations LYT3318D | Power Integrations Supplier | Power Integrations Distributor  |
| Power Integrations LYT3318D |                             |                                 |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LYT3324D</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DVR DIM 5.7W 1-ST 16SOIC<br/>In stock: 98691 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LYT3316D</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DVR DIM 12.6W 1-ST 16SOIC<br/>In stock: 87234 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LYT3324D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DVR DIM 5.7W 1-ST 16SOIC<br/>In stock: 127966 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LYT3315D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DVR DIM 8.8W 1-ST 16SOIC<br/>In stock: 125042 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LYT3318D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DVR DIM 20.4W 1-ST 16SOIC<br/>In stock: 129072 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LYT3325D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DVR DIM 8.8W 1-ST 16SOIC<br/>In stock: 116874 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LYT3316D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DVR DIM 12.6W 1-ST 16SOIC<br/>In stock: 111742 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LYT3314D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DVR DIM 5.7W 1-ST 16SOIC<br/>In stock: 121739 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LYT3314D</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DVR DIM 5.7W 1-ST 16SOIC<br/>In stock: 104252 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LYT3326D</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DVR DIM 12.6W 1-ST 16SOIC<br/>In stock: 87247 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LYT3325D</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DVR DIM 8.8W 1-ST 16SOIC<br/>In stock: 101849 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LYT3315D</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DVR DIM 8.8W 1-ST 16SOIC<br/>In stock: 97392 pcs<br/><div>RFQ</div></div>     |