



Diodes Incorporated

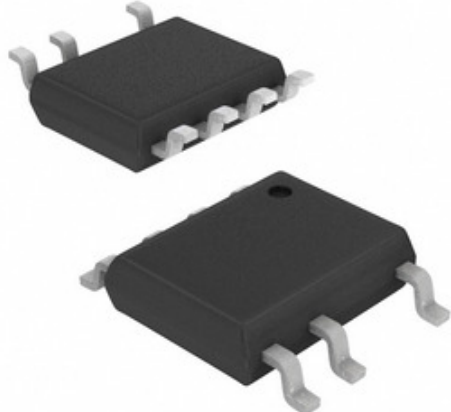


Image may be representation. See specifications for product details.

AL1697-40DS7-13

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AL1697-40DS7-13                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                   |
| Product description | IC LED DRVR OFFL TRIAC 4A 7S0                                                                                         |
| Datasheets:         |  <a href="#">AL1697-40DS7-13.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 124362 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of AL1697-40DS7-13

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AL1697-40DS7-13                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                     |
| DESCRIPTION                      | IC LED DRVR OFFL TRIAC 4A 7S0                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 124362 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">AL1697-40DS7-13.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 8.5V                                                                                                                    |
| VOLTAGE - SUPPLY (MAX)           | 18V                                                                                                                     |
| VOLTAGE - OUTPUT                 | -                                                                                                                       |
| TYPE                             | AC DC Offline Switcher                                                                                                  |
| TOPOLOGY                         | Step-Down (Buck), Step-Up (Boost)                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 7-SO                                                                                                                    |
| SERIES                           | -                                                                                                                       |
| PACKAGING                        | Cut Tape (CT)                                                                                                           |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width), 7 Leads                                                                                  |
| OTHER NAMES                      | AL1697-40DS7-13DICT                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                      |
| 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                        | -                                                                                                                       |
| DIMMING                          | Triac                                                                                                                   |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output AC DC Offline Switcher Step-Down (Buck), Step-Up (Boost) Triac Dimming 4A 7-SO                   |
| CURRENT - OUTPUT / CHANNEL       | 4A                                                                                                                      |
| APPLICATIONS                     | -                                                                                                                       |

Related Tags

|                                                            |                                    |                                         |
|------------------------------------------------------------|------------------------------------|-----------------------------------------|
| Diodes Incorporated AL1697-40DS7-13                        | AL1697-40DS7-13 Distributor        | AL1697-40DS7-13 Supplier                |
| AL1697-40DS7-13 Price                                      | AL1697-40DS7-13 Pictures           | AL1697-40DS7-13 Image                   |
| AL1697-40DS7-13 PDF Datasheet                              | AL1697-40DS7-13 Download Datasheet | AL1697-40DS7-13 Datasheet               |
| AL1697-40DS7-13 Stock                                      | Buy AL1697-40DS7-13                | Buy Diodes Incorporated AL1697-40DS7-13 |
| Diodes Incorporated AL1697-40DS7-13                        | Diodes Incorporated Supplier       | Diodes Incorporated Distributor         |
| Diodes Incorporated AL1697-40DS7-13                        | Diodes Inc AL1697-40DS7-13         | Pericom Semiconductor AL1697-40DS7-13   |
| Zetex Semiconductors (Diodes Incorporated) AL1697-40DS7-13 |                                    |                                         |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>AL1696-30BAS7-13</div><div>Manufacturers: Diodes Incorporated<br/>Description: LED OFFLINE DRIVER SO-7<br/>In stock: 482101 pcs</div><div>RFQ</div></div>      | <div><div>AL1793AFE-13</div><div>Manufacturers: Diodes Incorporated<br/>Description: IC LED LINEAR DRIVER 14UDFN<br/>In stock: 116323 pcs</div><div>RFQ</div></div> |
| <div><div>AL1697-20CS7-13</div><div>Manufacturers: Diodes Incorporated<br/>Description: IC LED DRVR OFFL TRIAC 2A 7S0<br/>In stock: 105375 pcs</div><div>RFQ</div></div> | <div><div>AL17</div><div>Manufacturers: Hoffmann<br/>Description: CLAMP FOR JUNCTION BOX (2)<br/>In stock: 2099 pcs</div><div>RFQ</div></div>                       |
| <div><div>AL1696-20CS7-13</div><div>Manufacturers: Diodes Incorporated<br/>Description: LED OFFLINE DRIVER,SO-7<br/>In stock: 121920 pcs</div><div>RFQ</div></div>       | <div><div>AL1791AFE-13</div><div>Manufacturers: Diodes Incorporated<br/>Description: IC LED LINEAR DRIVER 14UDFN<br/>In stock: 53712 pcs</div><div>RFQ</div></div>  |
| <div><div>AL1788W6-7</div><div>Manufacturers: Diodes Incorporated<br/>Description: IC PFC/PSR CONTROLLER SOT26<br/>In stock: 535151 pcs</div><div>RFQ</div></div>        | <div><div>AL1697-30BAS7-13</div><div>Manufacturers: Diodes Incorporated<br/>Description: LED OFFLINE DRIVER SO-7<br/>In stock: 438612 pcs</div><div>RFQ</div></div> |
| <div><div>AL1696-30AS7-13</div><div>Manufacturers: Diodes Incorporated<br/>Description: LED OFFLINE DRIVER,SO-7<br/>In stock: 138047 pcs</div><div>RFQ</div></div>       | <div><div>AL1696-20BS7-13</div><div>Manufacturers: Diodes Incorporated<br/>Description: LED OFFLINE DRIVER,SO-7<br/>In stock: 157398 pcs</div><div>RFQ</div></div>  |
| <div><div>AL17050WT-7</div><div>Manufacturers: Diodes Incorporated<br/>Description: LED OFFLINE DRIVER TSOT25<br/>In stock: 598547 pcs</div><div>RFQ</div></div>         | <div><div>AL1792AFE-13</div><div>Manufacturers: Diodes Incorporated<br/>Description: IC LED LINEAR DRIVER 14UDFN<br/>In stock: 126385 pcs</div><div>RFQ</div></div> |