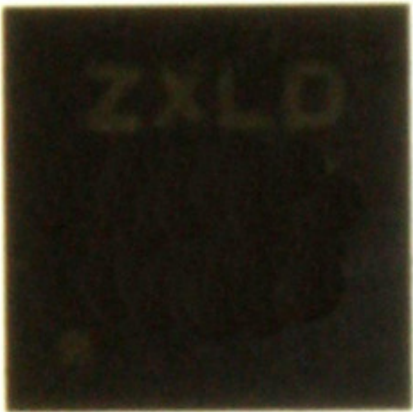


DIODES

PERICOM

Diodes Incorporated



ZXLD1356DACTC

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZXLD1356DACTC                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                 |
| Product description | IC LED DRIVER RGLTR DIM 6DFN                                                                                        |
| Datasheets:         |  <a href="#">ZXLD1356DACTC.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 84698 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of ZXLD1356DACTC

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ZXLD1356DACTC                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                   |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 6DFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 84698 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">ZXLD1356DACTC.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 6V                                                                                                                    |
| VOLTAGE - SUPPLY (MAX)           | 60V                                                                                                                   |
| VOLTAGE - OUTPUT                 | 60V                                                                                                                   |
| TYPE                             | DC DC Regulator                                                                                                       |
| TOPOLOGY                         | Step-Down (Buck)                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | V-DFN3030-6                                                                                                           |
| SERIES                           | Automotive, AEC-Q100                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 6-VDFN Exposed Pad                                                                                                    |
| OTHER NAMES                      | ZXLD1356DACTR                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°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                        | 500kHz                                                                                                                |
| DIMMING                          | PWM                                                                                                                   |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) PWM Dimming 550mA V-DFN3030-6                                 |
| CURRENT - OUTPUT / CHANNEL       | 550mA                                                                                                                 |
| BASE PART NUMBER                 | ZXLD1356                                                                                                              |
| APPLICATIONS                     | Automotive, Lighting, Signage                                                                                         |

Related Tags

|                                                          |                                  |                                       |
|----------------------------------------------------------|----------------------------------|---------------------------------------|
| Diodes Incorporated ZXLD1356DACTC                        | ZXLD1356DACTC Distributor        | ZXLD1356DACTC Supplier                |
| ZXLD1356DACTC Price                                      | ZXLD1356DACTC Pictures           | ZXLD1356DACTC Image                   |
| ZXLD1356DACTC PDF Datasheet                              | ZXLD1356DACTC Download Datasheet | ZXLD1356DACTC Datasheet               |
| ZXLD1356DACTC Stock                                      | Buy ZXLD1356DACTC                | Buy Diodes Incorporated ZXLD1356DACTC |
| Diodes Incorporated ZXLD1356DACTC                        | Diodes Incorporated Supplier     | Diodes Incorporated Distributor       |
| Diodes Incorporated ZXLD1356DACTC                        | Diodes Inc ZXLD1356DACTC         | Pericom Semiconductor ZXLD1356DACTC   |
| Zetex Semiconductors (Diodes Incorporated) ZXLD1356DACTC |                                  |                                       |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ZXLD1356ET5TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LED DRIVER RGLTR DIM TSOT23-5<br/>In stock: 44744 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ZXLD1320DCATC</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LED DRIVER RGLTR DIM 14DFN<br/>In stock: 76552 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ZXLD1356QDACTC</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LED DRIVER REGULATOR 6DFN<br/>In stock: 84026 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ZXLD1360QET5TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LED DRVR REG PWM 25TSOT<br/>In stock: 76187 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ZXLD1321DCATC</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LED DRIVER RGLTR DIM 1A 14DFN<br/>In stock: 67651 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ZXLD1320DCATC</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LED DRIVER RGLTR DIM 14DFN<br/>In stock: 66899 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ZXLD1352ET5TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LED DRIVER RGLTR DIM TSOT23-5<br/>In stock: 127378 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ZXLD1362ET5TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LED DRIVER RGLTR DIM TSOT23-5<br/>In stock: 78288 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ZXLD1360ET5TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LED DRIVER RGLTR DIM TSOT23-5<br/>In stock: 86316 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ZXLD1362QET5TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LED DRIVER REGULATOR TSOT25<br/>In stock: 61807 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ZXLD1322DCCTC</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LED DRIVER RGLTR DIM 14DFN<br/>In stock: 57234 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ZXLD1350ET5TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LED DRIVER RGLTR DIM TSOT23-5<br/>In stock: 147243 pcs<br/><div>RFQ</div></div> |