



ZL1505ALNNT

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZL1505ALNNT                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                          |
| Product description | IC MOSFET DRIVER SGL 10DFN                                                                                        |
| Datasheets:         |  <a href="#">ZL1505ALNNT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 5610 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

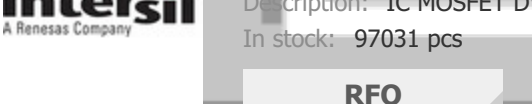
Specifications of ZL1505ALNNT

|                                      |                                                                                                                     |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ZL1505ALNNT                                                                                                         |
| MANUFACTURER                         | Intersil                                                                                                            |
| DESCRIPTION                          | IC MOSFET DRIVER SGL 10DFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE                   | 5610 pcs                                                                                                            |
| DATA SHEET                           |  <a href="#">ZL1505ALNNT.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 7.5 V                                                                                                       |
| SUPPLIER DEVICE PACKAGE              | 10-DFN (3x3)                                                                                                        |
| SERIES                               | -                                                                                                                   |
| RISE / FALL TIME (TYP)               | 5.3ns, 4.8ns                                                                                                        |
| PACKAGING                            | Tube                                                                                                                |
| PACKAGE / CASE                       | 10-VDFN Exposed Pad                                                                                                 |
| OPERATING TEMPERATURE                | -40°C ~ 125°C (TJ)                                                                                                  |
| NUMBER OF DRIVERS                    | 2                                                                                                                   |
| MOUNTING TYPE                        | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 2 (1 Year)                                                                                                          |
| LOGIC VOLTAGE - VIL, VIH             | 1.7V, 3.4V                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                          |
| INPUT TYPE                           | Non-Inverting                                                                                                       |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 30V                                                                                                                 |
| GATE TYPE                            | N-Channel MOSFET                                                                                                    |
| DRIVEN CONFIGURATION                 | Half-Bridge                                                                                                         |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 10-DFN (3x3)                                                               |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 3.2A, 3.2A                                                                                                          |
| CHANNEL TYPE                         | Independent                                                                                                         |
| BASE PART NUMBER                     | ZL1505                                                                                                              |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ZL1505ALNNT      | ZL1505ALNNT Distributor        | ZL1505ALNNT Supplier     |
| ZL1505ALNNT Price         | ZL1505ALNNT Pictures           | ZL1505ALNNT Image        |
| ZL1505ALNNT PDF Datasheet | ZL1505ALNNT Download Datasheet | ZL1505ALNNT Datasheet    |
| ZL1505ALNNT Stock         | Buy ZL1505ALNNT                | Buy Intersil ZL1505ALNNT |
| Intersil ZL1505ALNNT      | Intersil Supplier              | Intersil Distributor     |
| Intersil ZL1505ALNNT      |                                |                          |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DVR STP-DN SYNC 10DFN</div><div>In stock: 5218 pcs</div><div>RFQ</div></div>                                | <div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DVR STP-DN SYNC 10DFN</div><div>In stock: 116328 pcs</div><div>RFQ</div></div>                              |
| <div><div><b>ZL1-P2421</b></div><div>Manufacturers: N/A</div><div>Description: SEN PHT LO PNP 3M M12</div><div>In stock: 1071 pcs</div><div>RFQ</div></div>                    | <div><div><b>ZL1-P2432</b></div><div>Manufacturers: N/A</div><div>Description: PNP LO M8 PGTL 4PIN</div><div>In stock: 1265 pcs</div><div>RFQ</div></div>                     |
| <div><div><b>ZL1505ALNNT1</b></div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DRIVER SGL 10DFN</div><div>In stock: 3941 pcs</div><div>RFQ</div></div>       | <div><div><b>ZL1-P2431</b></div><div>Manufacturers: N/A</div><div>Description: PNP LO 150 MM PGTL M8</div><div>In stock: 1114 pcs</div><div>RFQ</div></div>                   |
| <div><div><b>ZL1-P2417</b></div><div>Manufacturers: N/A</div><div>Description: PNP LO 3 METER CBL</div><div>In stock: 1193 pcs</div><div>RFQ</div></div>                       | <div><div><b>ZL1505ALNFT</b></div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DVR STP-DN SYNC 10DFN</div><div>In stock: 97031 pcs</div><div>RFQ</div></div> |
| <div><div><b>ZL1-N2431</b></div><div>Manufacturers: N/A</div><div>Description: NPN LO 150 MM PGTL M8</div><div>In stock: 1090 pcs</div><div>RFQ</div></div>                    | <div><div><b>ZL1-P2415</b></div><div>Manufacturers: N/A</div><div>Description: PNP LO 2 METER CBL</div><div>In stock: 1543 pcs</div><div>RFQ</div></div>                      |
| <div><div><b>ZL1505ALNFT1</b></div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DVR STP-DN SYNC 10DFN</div><div>In stock: 96525 pcs</div><div>RFQ</div></div> | <div><div><b>ZL1-N2615</b></div><div>Manufacturers: N/A</div><div>Description: NPN LO 2M CBL W/ALARM</div><div>In stock: 1269 pcs</div><div>RFQ</div></div>                   |

