



STMicroelectronics



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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FDA4100LV-T                                                                                                  |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC AMP QUAD BRIDGE D HIQUAD-92                                                                               |
| Datasheets:         |  FDA4100LV-T.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8116 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

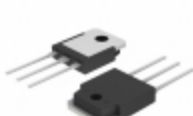
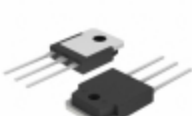
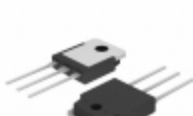
Specifications of FDA4100LV-T

|                                    |                                                                                                     |
|------------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                        | FDA4100LV-T                                                                                         |
| MANUFACTURER                       | STMicroelectronics                                                                                  |
| DESCRIPTION                        | IC AMP QUAD BRIDGE D HIQUAD-92                                                                      |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE                 | 8116 pcs                                                                                            |
| DATA SHEET                         |  FDA4100LV-T.pdf |
| VOLTAGE - SUPPLY                   | -                                                                                                   |
| TYPE                               | Class D                                                                                             |
| SERIES                             | -                                                                                                   |
| OUTPUT TYPE                        | 2-Channel (Stereo) or 4-Channel (Quad)                                                              |
| OPERATING TEMPERATURE              | -                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 3 (168 Hours)                                                                                       |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 270W x 2 @ 2 Ohm, 135W x 4 @ 4 Ohm                                                                  |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                          |
| FEATURES                           | Mute, Short-Circuit and Thermal Protection                                                          |
| DETAILED DESCRIPTION               | Amplifier IC 2-Channel (Stereo) or 4-Channel (Quad) Class D                                         |

Related Tags

|                                |                                |                                    |
|--------------------------------|--------------------------------|------------------------------------|
| STMicroelectronics FDA4100LV-T | FDA4100LV-T Distributor        | FDA4100LV-T Supplier               |
| FDA4100LV-T Price              | FDA4100LV-T Pictures           | FDA4100LV-T Image                  |
| FDA4100LV-T PDF Datasheet      | FDA4100LV-T Download Datasheet | FDA4100LV-T Datasheet              |
| FDA4100LV-T Stock              | Buy FDA4100LV-T                | Buy STMicroelectronics FDA4100LV-T |
| STMicroelectronics FDA4100LV-T | STMicroelectronics Supplier    | STMicroelectronics Distributor     |
| STMicroelectronics FDA4100LV-T |                                |                                    |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>FDA33N25</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 250V 33A TO-3PN<br/>In stock: 29614 pcs<br/>RFQ</div></div>  | <div><div><b>FDA28N50</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 500V 28A TO-3PN<br/>In stock: 14800 pcs<br/>RFQ</div></div> |
| <div><div><b>FDA450LV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP QUAD BRIDGE D 100TQFP<br/>In stock: 9317 pcs<br/>RFQ</div></div>                    | <div><div><b>FDA2712</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 250V 64A TO-3PN<br/>In stock: 5720 pcs<br/>RFQ</div></div>   |
| <div><div><b>FDA28N50F</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 500V 28A TO-3PN<br/>In stock: 19905 pcs<br/>RFQ</div></div> | <div><div><b>FDA50N50</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 500V 48A TO-3P<br/>In stock: 13619 pcs<br/>RFQ</div></div>  |
| <div><div><b>FDA38N30</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 300V TO-3<br/>In stock: 27369 pcs<br/>RFQ</div></div>        | <div><div><b>FDA4100LV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP QUAD BRIDGE D HIQUAD-92<br/>In stock: 8443 pcs<br/>RFQ</div></div>                |
| <div><div><b>FDA59N25</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 250V 59A TO-3P<br/>In stock: 23322 pcs<br/>RFQ</div></div>   | <div><div><b>FDA59N30</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 300V 59A TO-3P<br/>In stock: 26460 pcs<br/>RFQ</div></div>  |
| <div><div><b>FDA450LV-T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP QUAD BRIDGE D 100TQFP<br/>In stock: 9456 pcs<br/>RFQ</div></div>                  | <div><div><b>FDA620005</b><br/>Manufacturers: Diodes Incorporated<br/>Description: OSCILLATOR XO 106.25MHZ CMOS SMD<br/>In stock: 19358 pcs<br/>RFQ</div></div>            |