



TAS5616DKD

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TAS5616DKD                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC AMP AUDIO 160W STER D 44HSSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TAS5616DKD

|                                    |                                                                            |
|------------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                        | TAS5616DKD                                                                 |
| MANUFACTURER                       | N/A                                                                        |
| DESCRIPTION                        | IC AMP AUDIO 160W STER D 44HSSOP                                           |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                 |
| DATA SHEET                         |                                                                            |
| VOLTAGE - SUPPLY                   | 25 V ~ 52.5 V                                                              |
| TYPE                               | Class D                                                                    |
| SUPPLIER DEVICE PACKAGE            | 44-HSSOP                                                                   |
| SERIES                             | PurePath™ HD                                                               |
| PACKAGING                          | Tube                                                                       |
| PACKAGE / CASE                     | 44-BSSOP (0.433", 11.00mm Width) Exposed Pad                               |
| OUTPUT TYPE                        | 1-Channel (Mono) or 2-Channel (Stereo)                                     |
| OTHER NAMES                        | 296-24655-5                                                                |
| OPERATING TEMPERATURE              | 0°C ~ 70°C (TA)                                                            |
| MOUNTING TYPE                      | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 4 (72 Hours)                                                               |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 300W x 1 @ 4 Ohm; 160W x 2 @ 8 Ohm                                         |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                 |
| FEATURES                           | Depop, Differential Inputs, Short-Circuit and Thermal Protection, Shutdown |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) or 2-Channel (Stereo) Class D 44-HSSOP       |
| BASE PART NUMBER                   | TAS5616                                                                    |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TAS5616DKD               | TAS5616DKD Distributor        | TAS5616DKD Supplier  |
| TAS5616DKD Price         | TAS5616DKD Pictures           | TAS5616DKD Image     |
| TAS5616DKD PDF Datasheet | TAS5616DKD Download Datasheet | TAS5616DKD Datasheet |
| TAS5616DKD Stock         | Buy TAS5616DKD                | Buy TAS5616DKD       |
| TAS5616DKD               | Supplier                      | Distributor          |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>TAS5615DKDR</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUDIO 160W STER D 44HSSOP<br/>In stock: 10204 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>TAS5615PHD</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUDIO 160W STER D 64HTQFP<br/>In stock: 9008 pcs<br/>RFQ</div>  |
| <div><p>No Picture</p></div> <div><b>TAS5616DKDR</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUDIO 160W STER D 44HSSOP<br/>In stock: 9431 pcs<br/>RFQ</div>  | <div><p>No Picture</p></div> <div><b>TAS5615PHD2EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TAS5615PHD2<br/>In stock: 4971 pcs<br/>RFQ</div>   |
| <div><p>No Picture</p></div> <div><b>TAS5616PHD2EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TAS5616PHD<br/>In stock: 5778 pcs<br/>RFQ</div>     | <div><p>No Picture</p></div> <div><b>TAS5616PHDR</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUD 160W STER D 64-HTQFP<br/>In stock: 13384 pcs<br/>RFQ</div> |
| <div><p>No Picture</p></div> <div><b>TAS5615PHDR</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUDIO 160W STER D 64HTQFP<br/>In stock: 12383 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>TAS5615DKD</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUDIO 160W STER D 44HSSOP<br/>In stock: 6722 pcs<br/>RFQ</div>  |
| <div><p>No Picture</p></div> <div><b>TAS5615DKD2EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TAS5615<br/>In stock: 4693 pcs<br/>RFQ</div>        | <div><p>No Picture</p></div> <div><b>TAS5616DKD2EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TAS5616DKD2<br/>In stock: 4214 pcs<br/>RFQ</div>   |
| <div><p>No Picture</p></div> <div><b>TAS5616PHD</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUDIO 160W STER D 64HTQFP<br/>In stock: 8041 pcs<br/>RFQ</div>   | <div><p>No Picture</p></div> <div><b>TAS5622ADDV</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUD 125W STER D 44HTSSOP<br/>In stock: 11556 pcs<br/>RFQ</div> |