

N/A



Image may be representation. See specifications for product details.

TAS5630DKDR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TAS5630DKDR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC AUDIO AMP CLASS D 44HSSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5912 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TAS5630DKDR

|                                    |                                                                            |
|------------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                        | TAS5630DKDR                                                                |
| MANUFACTURER                       | N/A                                                                        |
| DESCRIPTION                        | IC AUDIO AMP CLASS D 44HSSOP                                               |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE                 | 5912 pcs                                                                   |
| DATA SHEET                         |                                                                            |
| VOLTAGE - SUPPLY                   | 25 V ~ 52.5 V                                                              |
| TYPE                               | Class D                                                                    |
| SUPPLIER DEVICE PACKAGE            | 44-HSSOP                                                                   |
| SERIES                             | PurePath™ HD                                                               |
| PACKAGING                          | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                     | 44-BSSOP (0.433", 11.00mm Width) Exposed Pad                               |
| OUTPUT TYPE                        | 1-Channel (Mono) or 2-Channel (Stereo)                                     |
| OTHER NAMES                        | 296-24624-2                                                                |
| OPERATING TEMPERATURE              | 0°C ~ 70°C (TA)                                                            |
| MOUNTING TYPE                      | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 4 (72 Hours)                                                               |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 600W x 1 @ 2 Ohm; 300W x 2 @ 4 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                   | TAS5630                                                                    |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TAS5630DKDR               | TAS5630DKDR Distributor        | TAS5630DKDR Supplier  |
| TAS5630DKDR Price         | TAS5630DKDR Pictures           | TAS5630DKDR Image     |
| TAS5630DKDR PDF Datasheet | TAS5630DKDR Download Datasheet | TAS5630DKDR Datasheet |
| TAS5630DKDR Stock         | Buy TAS5630DKDR                | Buy TAS5630DKDR       |
| TAS5630DKDR               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TAS5631BDKDR</b></p> <p>Manufacturers: N/A<br/>Description: IC AMP AUD 300W STER D 44HSSOP<br/>In stock: 6547 pcs</p> <p>RFQ</p>   |  | <p><b>TAS5631BDKD</b></p> <p>Manufacturers: N/A<br/>Description: IC AUDIO AMP CLASS D 44HSSOP<br/>In stock: 5539 pcs</p> <p>RFQ</p>      |
|  | <p><b>TAS5630PHD</b></p> <p>Manufacturers: N/A<br/>Description: IC AUDIO AMP CLASS D 64HTQFP<br/>In stock: 4733 pcs</p> <p>RFQ</p>       |  | <p><b>TAS5630PHDR</b></p> <p>Manufacturers: N/A<br/>Description: IC AUDIO AMP CLASS D 64HTQFP<br/>In stock: 8312 pcs</p> <p>RFQ</p>      |
|  | <p><b>TAS5630BDKDR</b></p> <p>Manufacturers: N/A<br/>Description: IC AMP AUD PWR 300W STER 44PSOP3<br/>In stock: 8281 pcs</p> <p>RFQ</p> |  | <p><b>TAS5630DKD2EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TAS5630<br/>In stock: 4506 pcs</p> <p>RFQ</p>        |
|  | <p><b>TAS5631BPHD</b></p> <p>Manufacturers: N/A<br/>Description: IC AUDIO AMP CLASS D 64HTQFP<br/>In stock: 6108 pcs</p> <p>RFQ</p>      |  | <p><b>TAS5630BPHDR</b></p> <p>Manufacturers: N/A<br/>Description: IC AMP AUD PWR 300W STER 64HTQFP<br/>In stock: 9574 pcs</p> <p>RFQ</p> |
|  | <p><b>TAS5630DKD</b></p> <p>Manufacturers: N/A<br/>Description: IC AMP AUD PWR 300W D 44HSSOP<br/>In stock: 4648 pcs</p> <p>RFQ</p>      |  | <p><b>TAS5630PHD2EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TAS5630PHD2<br/>In stock: 224 pcs</p> <p>RFQ</p>     |
|  | <p><b>TAS5630BPHD</b></p> <p>Manufacturers: N/A<br/>Description: IC AMP AUD PWR 300W STER 64HTQFP<br/>In stock: 5263 pcs</p> <p>RFQ</p>  |  | <p><b>TAS5630BDKD</b></p> <p>Manufacturers: N/A<br/>Description: IC AUDIO AMP CLASS D 44HSSOP<br/>In stock: 5003 pcs</p> <p>RFQ</p>      |