



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

TDF8599BTH/N1/S6,5

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TDF8599BTH/N1/S6,5                                                                                           |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | TDF8599BTH/N1/S6,5                                                                                           |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TDF8599BTH/N1/S6,5

|                                    |                                                                                          |
|------------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                        | TDF8599BTH/N1/S6,5                                                                       |
| MANUFACTURER                       | NXP Semiconductors / Freescale                                                           |
| DESCRIPTION                        | TDF8599BTH/N1/S6,5                                                                       |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                               |
| DATA SHEET                         |                                                                                          |
| VOLTAGE - SUPPLY                   | 8 V ~ 24 V                                                                               |
| TYPE                               | Class D                                                                                  |
| SERIES                             | -                                                                                        |
| OUTPUT TYPE                        | 1-Channel (Mono) or 2-Channel (Stereo)                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                            |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 150W x 1 @ 2 Ohm; 70W x 2 @ 4 Ohm                                                        |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                               |
| FEATURES                           | Depop, Differential Inputs, I <sup>2</sup> C, Mute, Short-Circuit and Thermal Protection |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) or 2-Channel (Stereo) Class D                              |

Related Tags

|                                                   |                                         |                                                       |
|---------------------------------------------------|-----------------------------------------|-------------------------------------------------------|
| NXP Semiconductors / Freescale TDF8599BTH/N1/S6,5 | TDF8599BTH/N1/S6,5 Distributor          | TDF8599BTH/N1/S6,5 Supplier                           |
| TDF8599BTH/N1/S6,5 Price                          | TDF8599BTH/N1/S6,5 Pictures             | TDF8599BTH/N1/S6,5 Image                              |
| TDF8599BTH/N1/S6,5 PDF Datasheet                  | TDF8599BTH/N1/S6,5 Download Datasheet   | TDF8599BTH/N1/S6,5 Datasheet                          |
| TDF8599BTH/N1/S6,5 Stock                          | Buy TDF8599BTH/N1/S6,5                  | Buy NXP Semiconductors / Freescale TDF8599BTH/N1/S6,5 |
| NXP Semiconductors / Freescale TDF8599BTH/N1/S6,5 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor            |
| NXP Semiconductors / Freescale TDF8599BTH/N1/S6,5 | NXP Semiconductors TDF8599BTH/N1/S6,5   | Freescale TDF8599BTH/N1/S6,5                          |
| Freescale Semiconductor - NXP TDF8599BTH/N1/S6,5  | NXP USA Inc. TDF8599BTH/N1/S6,5         |                                                       |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TDF8599CTH/N1,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC AUDIO AMP PWR STER D 36HSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>TDF8599ATH/N2/S6CY</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC POWER AMP CLASS D I2C 36HSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>TDF8599ATH/N2CS</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: I2C-BUS CONTROLLED DUAL CHANNEL<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>TDF8599BTH/N1CY</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: I2C-BUS CONTROLLED DUAL CHANNEL<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>TDF8599CTH/N1,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC AUDIO AMP PWR STER D 36HSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>TDF8599BTH/N1/S422</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC AMP I2C DIAGNOSTICS 36HSOP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>TDF8599ATH/N2CY</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: I2C-BUS CONTROLLED DUAL CHANNEL<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>TDF8599BTH/N1CS</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: I2C-BUS CONTROLLED DUAL CHANNEL<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>TDF8599BTH/N1,512</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC AMP AUDIO PWR D 36HSOP<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>TDF8599BTH/N1/S6CY</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC POWER AMP CLASS D I2C 36HSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>TDF8599TD/N2,512</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC AMP AUDIO PWR 85W D 36HSOP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>TDF8599BTH/N1,518</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC AMP AUDIO PWR D 36HSOP<br/>In stock: Out stock<br/>RFQ</div>        |