

NXP Semiconductors / Freescale

TDA8594SD/N1S,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TDA8594SD/N1S,112                                                                                            |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC AMP AUDIO I2C 50W QUAD 27SIL                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12112 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

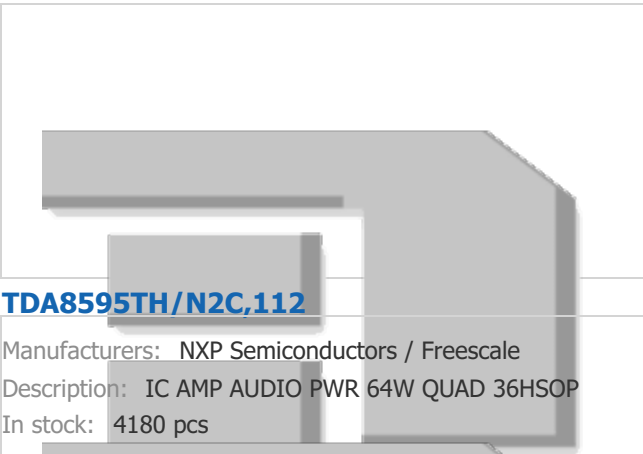
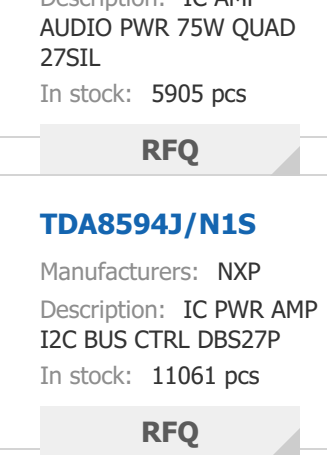
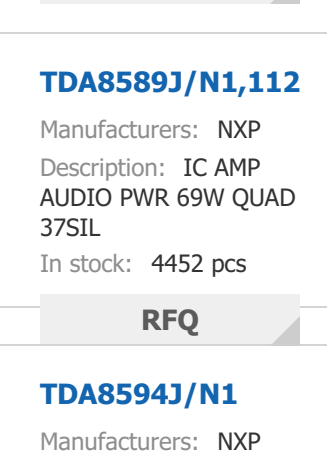
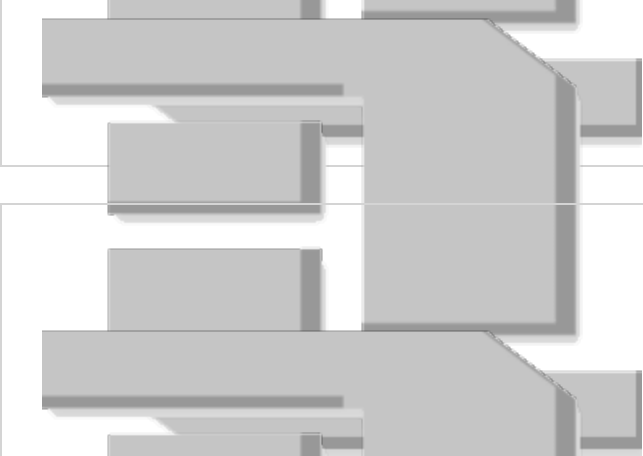
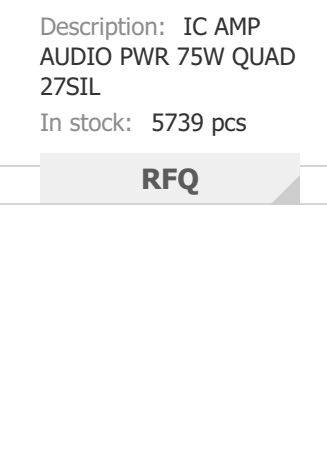
Specifications of TDA8594SD/N1S,112

|                                    |                                                                       |
|------------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                        | TDA8594SD/N1S,112                                                     |
| MANUFACTURER                       | NXP Semiconductors / Freescale                                        |
| DESCRIPTION                        | IC AMP AUDIO I2C 50W QUAD 27SIL                                       |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE                 | 12112 pcs                                                             |
| DATA SHEET                         |                                                                       |
| VOLTAGE - SUPPLY                   | 8 V ~ 18 V                                                            |
| TYPE                               | Class AB                                                              |
| SUPPLIER DEVICE PACKAGE            | 27-RDBS                                                               |
| SERIES                             | -                                                                     |
| PACKAGING                          | Tube                                                                  |
| PACKAGE / CASE                     | 27-SIP Formed Leads                                                   |
| OUTPUT TYPE                        | 4-Channel (Quad)                                                      |
| OTHER NAMES                        | 935291581112<br>TDA8594SDN1S112                                       |
| OPERATING TEMPERATURE              | -40°C ~ 105°C (TA)                                                    |
| MOUNTING TYPE                      | Through Hole                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                         |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 75W x 4 @ 2 Ohm                                                       |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                            |
| FEATURES                           | I <sup>2</sup> C, Mute, Short-Circuit and Thermal Protection, Standby |
| DETAILED DESCRIPTION               | Amplifier IC 4-Channel (Quad) Class AB 27-RDBS                        |
| BASE PART NUMBER                   | TDA8594                                                               |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| TDA8594SD/N1S,112               | TDA8594SD/N1S,112 Distributor        | TDA8594SD/N1S,112 Supplier  |
| TDA8594SD/N1S,112 Price         | TDA8594SD/N1S,112 Pictures           | TDA8594SD/N1S,112 Image     |
| TDA8594SD/N1S,112 PDF Datasheet | TDA8594SD/N1S,112 Download Datasheet | TDA8594SD/N1S,112 Datasheet |
| TDA8594SD/N1S,112 Stock         | Buy TDA8594SD/N1S,112                | Buy TDA8594SD/N1S,112       |
| TDA8594SD/N1S,112               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TDA8595TH/N2C,112</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC AMP AUDIO PWR 64W QUAD 36HSOP<br/>In stock: 4180 pcs</p> |  <p><b>TDA8594SD/N1,112</b></p> <p>Manufacturers: NXP<br/>Description: IC AMP AUDIO PWR 75W QUAD 27SIL<br/>In stock: 5905 pcs</p>                               |  <p><b>TDA8591J/N1,112</b></p> <p>Manufacturers: NXP<br/>Description: IC AMP AUDIO PWR 75W QUAD 27SIL<br/>In stock: 5933 pcs</p>  |
|  <p><b>TDA8594J/N1S</b></p> <p>Manufacturers: NXP<br/>Description: IC PWR AMP I2C BUS CTRL DBS27P<br/>In stock: 11061 pcs</p>                                  |  <p><b>TDA8589J/N1,112</b></p> <p>Manufacturers: NXP<br/>Description: IC AMP AUDIO PWR 69W QUAD 37SIL<br/>In stock: 4452 pcs</p>                                |  <p><b>TDA8595J/N2S,112</b></p> <p>Manufacturers: NXP<br/>Description: IC AMP AUDIO PWR QUAD SOT827<br/>In stock: 15159 pcs</p>   |
|  <p><b>TDA8594J/N1</b></p> <p>Manufacturers: NXP<br/>Description: IC AMP AUDIO PWR 75W QUAD 27SIL<br/>In stock: 5739 pcs</p>                                   |  <p><b>TDA8595SD/N2,112</b></p> <p>Manufacturers: NXP<br/>Description: IC AMP AUDIO PWR 64W QUAD 27SIL<br/>In stock: 4337 pcs</p>                               |  <p><b>TDA8589BJ/N3,112</b></p> <p>Manufacturers: NXP<br/>Description: IC AMP AUDIO PWR 69W QUAD 37SIL<br/>In stock: 3006 pcs</p> |
|  <p><b>TDA8595TH/N2C,118</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC AMP AUDIO PWR 64W QUAD 36HSOP<br/>In stock: 3484 pcs</p> |  <p><b>TDA8595TH/N2S,112</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC AMP AUDIO I2C 45W QUAD 36HSOP<br/>In stock: 17789 pcs</p> |  <p><b>TDA8595J/N2,112</b></p> <p>Manufacturers: NXP<br/>Description: IC AMP AUDIO PWR 64W QUAD 27SIL<br/>In stock: 6708 pcs</p>  |