

NXP Semiconductors / Freescale

TDF8530TH/N2,118

|                     |                                                               |
|---------------------|---------------------------------------------------------------|
| Part Number:        | TDF8530TH/N2,118                                              |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                |
| Product description | IC AMP AUDIO CLASS D 44HSOP                                   |
| Datasheets:         |                                                               |
| RoHs Status         | <div><div></div>Lead free by exemption / RoHS Compliant</div> |
| Stock Condition     | 10889 pcs stock                                               |
| Ship From           | Hong Kong                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                         |

REQUEST FOR QUOTATION

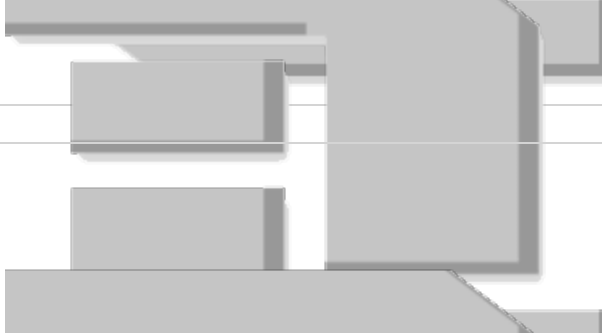
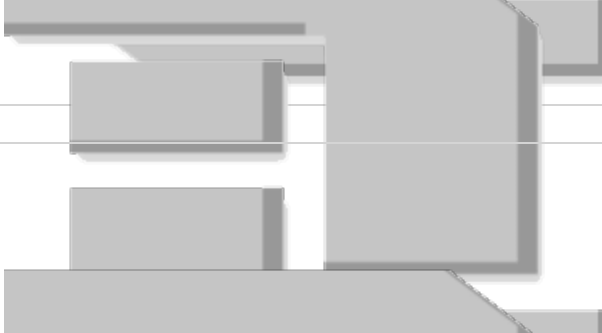
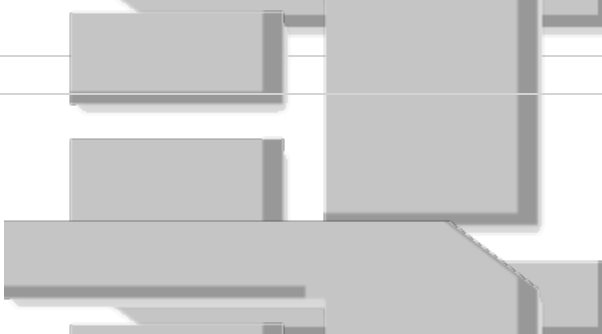
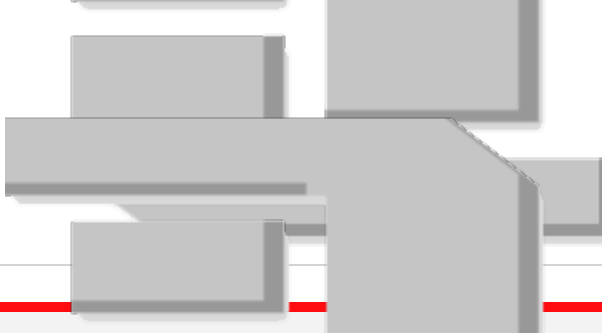
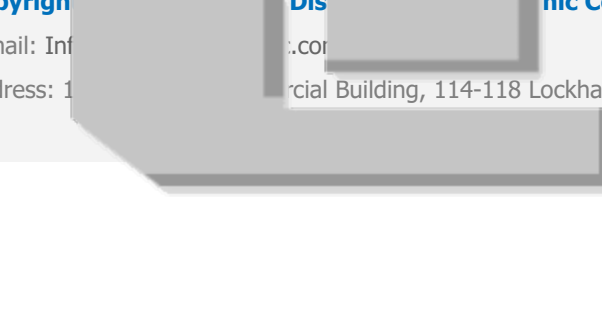
Specifications of TDF8530TH/N2,118

|                                    |                                                                 |
|------------------------------------|-----------------------------------------------------------------|
| PART NUMBER                        | TDF8530TH/N2,118                                                |
| MANUFACTURER                       | NXP Semiconductors / Freescale                                  |
| DESCRIPTION                        | IC AMP AUDIO CLASS D 44HSOP                                     |
| LEAD FREE STATUS / ROHS STATUS     | Lead free by exemption / RoHS Compliant                         |
| QUANTITY AVAILABLE                 | 10889 pcs                                                       |
| DATA SHEET                         |                                                                 |
| VOLTAGE - SUPPLY                   | 6 V ~ 24 V                                                      |
| TYPE                               | Class D                                                         |
| SUPPLIER DEVICE PACKAGE            | 44-HSOP                                                         |
| SERIES                             | -                                                               |
| PACKAGING                          | Tape & Reel (TR)                                                |
| PACKAGE / CASE                     | 44-BSSOP (0.433", 11.00mm Width) Exposed Pad                    |
| OUTPUT TYPE                        | 4-Channel (Quad)                                                |
| OTHER NAMES                        | 568-14146-2<br>935297727118<br>TDF8530TH/N2,118-ND              |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                               |
| MOUNTING TYPE                      | Surface Mount                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                   |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 100W x 4 @ 2 Ohm                                                |
| LEAD FREE STATUS / ROHS STATUS     | Lead free by exemption / RoHS Compliant                         |
| FEATURES                           | Depop, I²C, Mute, Short-Circuit and Thermal Protection, Standby |
| DETAILED DESCRIPTION               | Amplifier IC 4-Channel (Quad) Class D 44-HSOP                   |
| BASE PART NUMBER                   | TDF8530                                                         |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| TDF8530TH/N2,118               | TDF8530TH/N2,118 Distributor        | TDF8530TH/N2,118 Supplier  |
| TDF8530TH/N2,118 Price         | TDF8530TH/N2,118 Pictures           | TDF8530TH/N2,118 Image     |
| TDF8530TH/N2,118 PDF Datasheet | TDF8530TH/N2,118 Download Datasheet | TDF8530TH/N2,118 Datasheet |
| TDF8530TH/N2,118 Stock         | Buy TDF8530TH/N2,118                | Buy TDF8530TH/N2,118       |
| TDF8530TH/N2,118               | Supplier                            | Distributor                |

Related Products

|                                                                                    |                                                                                                                                        |                                                                                      |                                                                                                                                       |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TDF8541SD/N2,112</b><br>Manufacturers: NXP<br>Description: IC AUDIO AMP BTL QUAD AB RDBS27P<br>In stock: 4982 pcs<br><div>RFQ</div> |  | <b>TDF5140AP/C1,112</b><br>Manufacturers: NXP<br>Description: IC MOTOR DRIVER PAR 18DIP<br>In stock: 3600 pcs<br><div>RFQ</div>       |
|  | <b>TDF8541JS/N3,512</b><br>Manufacturers: NXP<br>Description: IC AMP AUDIO CLASS BTL 27DBSMS<br>In stock: 15793 pcs<br><div>RFQ</div>  |  | <b>TDF8541J/N2,112</b><br>Manufacturers: NXP<br>Description: IC AUDIO AMP BTL QUAD AB DBS27P<br>In stock: 4386 pcs<br><div>RFQ</div>  |
|  | <b>TDF8530TH/N2,112</b><br>Manufacturers: NXP<br>Description: IC AMP AUDIO CLASS D 44HSOP<br>In stock: 10980 pcs<br><div>RFQ</div>     |  | <b>TDF8541J/N3,112</b><br>Manufacturers: NXP<br>Description: IC AMP AUDIO CLASS BTL DBS27P<br>In stock: 20454 pcs<br><div>RFQ</div>   |
|  | <b>TDF8541JS/N2,512</b><br>Manufacturers: NXP<br>Description: IC AUDIO AMP BTL QUAD 27DBSMS<br>In stock: 5114 pcs<br><div>RFQ</div>    |  | <b>TDF5140AT/C1,118</b><br>Manufacturers: NXP<br>Description: IC MOTOR DRIVER PAR 20SO<br>In stock: 3236 pcs<br><div>RFQ</div>        |
|  | <b>TDF8530TH/N1,518</b><br>Manufacturers: NXP<br>Description: IC AUDIO AMP BTL QUAD AB 44HSOP<br>In stock: 4238 pcs<br><div>RFQ</div>  |  | <b>TDF8541SD/N3,112</b><br>Manufacturers: NXP<br>Description: IC AMP AUDIO BTL RDBS27<br>In stock: 23328 pcs<br><div>RFQ</div>        |
|  | <b>TDF8530TH/N1,512</b><br>Manufacturers: NXP<br>Description: IC AUDIO AMP BTL QUAD AB 44HSOP<br>In stock: 3566 pcs<br><div>RFQ</div>  |  | <b>TDF8541TH/N2,518</b><br>Manufacturers: NXP<br>Description: IC AUDIO AMP BTL QUAD AB HSOP36<br>In stock: 4832 pcs<br><div>RFQ</div> |