

NXP Semiconductors / Freescale

TFA9842J/N1,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TFA9842J/N1,112                                                                                              |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC AMP AUDIO PWR 15W STER 9SIL                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3096 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

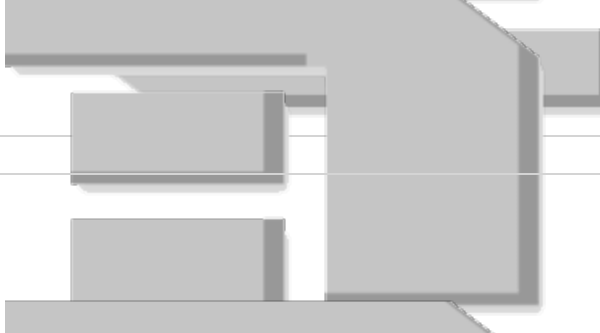
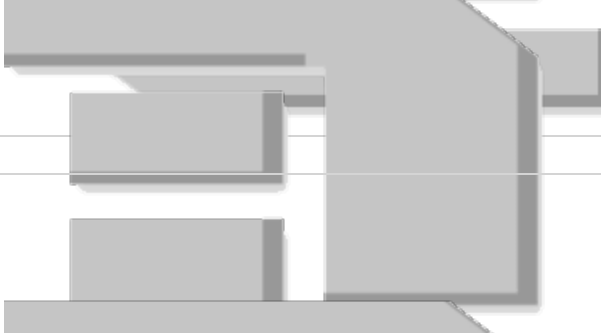
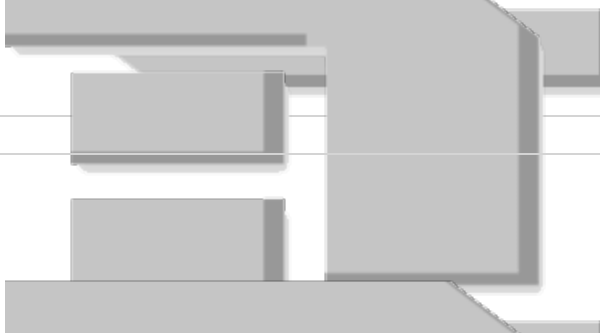
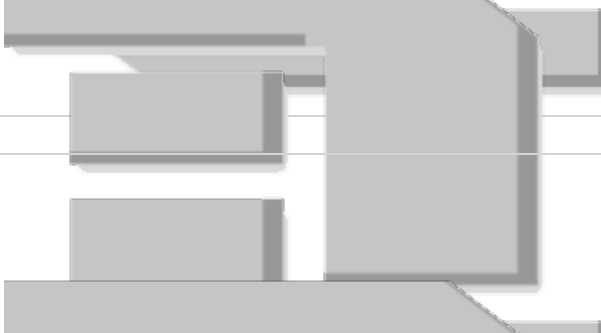
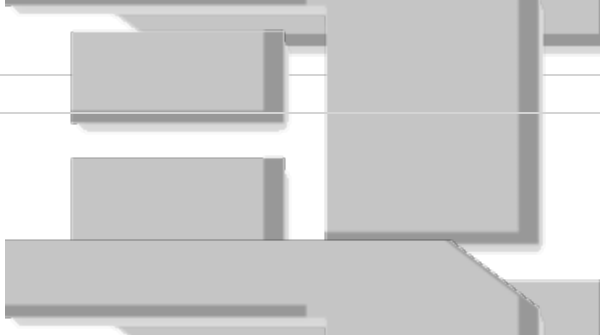
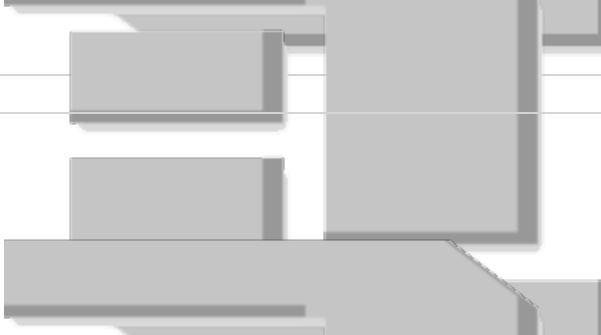
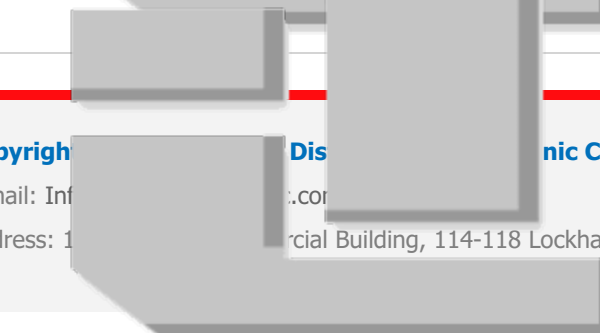
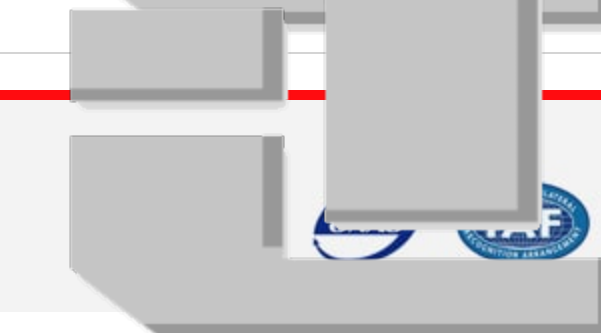
Specifications of TFA9842J/N1,112

|                                    |                                                                        |
|------------------------------------|------------------------------------------------------------------------|
| PART NUMBER                        | TFA9842J/N1,112                                                        |
| MANUFACTURER                       | NXP Semiconductors / Freescale                                         |
| DESCRIPTION                        | IC AMP AUDIO PWR 15W STER 9SIL                                         |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE                 | 3096 pcs                                                               |
| DATA SHEET                         |                                                                        |
| VOLTAGE - SUPPLY                   | 9 V ~ 26 V                                                             |
| TYPE                               | Class AB                                                               |
| SUPPLIER DEVICE PACKAGE            | 9-PDBS-EP                                                              |
| SERIES                             | -                                                                      |
| PACKAGING                          | Tube                                                                   |
| PACKAGE / CASE                     | 9-SIP Exposed Tab, Formed Leads                                        |
| OUTPUT TYPE                        | 1-Channel (Mono) or 2-Channel (Stereo)                                 |
| OTHER NAMES                        | 568-3453-5<br>935274136112<br>TFA9842J                                 |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                      |
| MOUNTING TYPE                      | Through Hole                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                          |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 15W x 1 @ 8 Ohm; 7.5W x 2 @ 4 Ohm                                      |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                             |
| FEATURES                           | Depop, Mute, Short-Circuit and Thermal Protection, Standby             |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) or 2-Channel (Stereo) Class AB 9-PDBS-EP |
| BASE PART NUMBER                   | TFA9842                                                                |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TFA9842J/N1,112               | TFA9842J/N1,112 Distributor        | TFA9842J/N1,112 Supplier  |
| TFA9842J/N1,112 Price         | TFA9842J/N1,112 Pictures           | TFA9842J/N1,112 Image     |
| TFA9842J/N1,112 PDF Datasheet | TFA9842J/N1,112 Download Datasheet | TFA9842J/N1,112 Datasheet |
| TFA9842J/N1,112 Stock         | Buy TFA9842J/N1,112                | Buy TFA9842J/N1,112       |
| TFA9842J/N1,112               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                   |                                                                                      |                                                                                                                                    |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TFA9812HN/N1,557</b><br>Manufacturers: NXP<br>Description: IC AMP AUDIO 15W STER D 48HVQFN<br>In stock: 6916 pcs<br><b>RFQ</b> |  | <b>TFA9841J/N1,112</b><br>Manufacturers: NXP<br>Description: IC AMP AUDIO PWR 7.5W MONO 9SIL<br>In stock: 5220 pcs<br><b>RFQ</b>   |
|  | <b>TFA9842AJ/N1,112</b><br>Manufacturers: NXP<br>Description: IC AMP AUDIO PWR 7.5W STER 9SIL<br>In stock: 3466 pcs<br><b>RFQ</b> |  | <b>TFA9874AUK/N1Z</b><br>Manufacturers: NXP<br>Description: 3.6W/80HM PDM I/O SPEAKER DRIVER<br>In stock: 110874 pcs<br><b>RFQ</b> |
|  | <b>TFA9843J/N1,112</b><br>Manufacturers: NXP<br>Description: IC AMP AUDIO PWR 29W STER 9SIL<br>In stock: 4818 pcs<br><b>RFQ</b>   |  | <b>TFA9872CUK/N1Z</b><br>Manufacturers: NXP<br>Description: 3.6W/80HM PDM I/O SPEAKER DRIVER<br>In stock: 87958 pcs<br><b>RFQ</b>  |
|  | <b>TFA9815T/N1,112</b><br>Manufacturers: NXP<br>Description: IC AMP AUDIO 18W STER D 32SO<br>In stock: 5762 pcs<br><b>RFQ</b>     |  | <b>TFA9843BJ/N1,112</b><br>Manufacturers: NXP<br>Description: IC AMP AUDIO PWR 14W STER 9SIL<br>In stock: 5528 pcs<br><b>RFQ</b>   |
|  | <b>TFA9842BJ/N1,112</b><br>Manufacturers: NXP<br>Description: IC AMP AUDIO PWR 7.5W STER 9SIL<br>In stock: 7087 pcs<br><b>RFQ</b> |  | <b>TFA9815T/N1,118</b><br>Manufacturers: NXP<br>Description: IC AMP AUD STER D 2X17W 32SO<br>In stock: 6036 pcs<br><b>RFQ</b>      |
|  | <b>TFA9872AUK/N1Z</b><br>Manufacturers: NXP<br>Description: 3.6W/80HM PDM I/O SPEAKER DRIVER<br>In stock: 80424 pcs<br><b>RFQ</b> |  | <b>TFA9843AJ/N1,112</b><br>Manufacturers: NXP<br>Description: IC AMP AUDIO PWR 14W STER 9SIL<br>In stock: 6783 pcs<br><b>RFQ</b>   |