

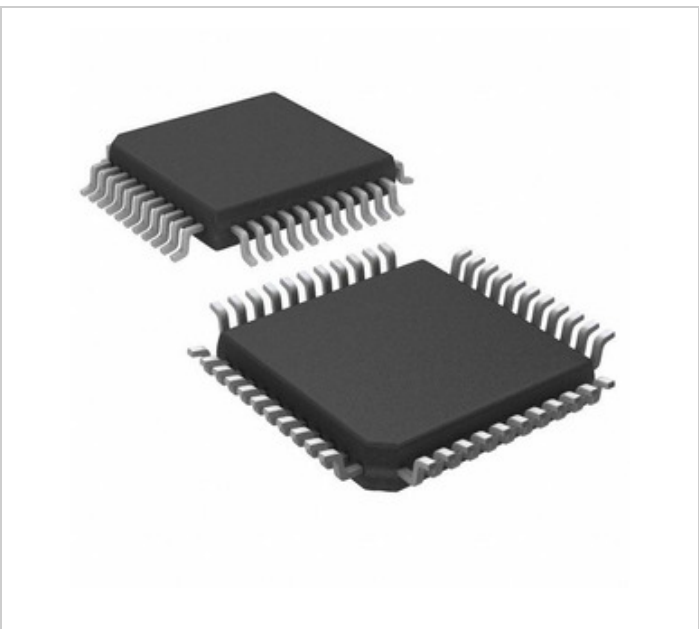


Image may be representation. See specifications for product details.

TDA8771AH/C1,557

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TDA8771AH/C1,557                                                                                                       |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                         |
| Product description | IC VIDEO DAC 8BIT TRIPLE 44-QFP                                                                                        |
| Datasheets:         |  <a href="#">TDA8771AH/C1,557.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

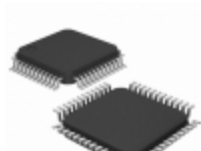
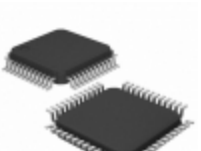
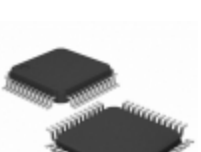
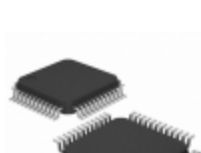
Specifications of TDA8771AH/C1,557

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TDA8771AH/C1,557                                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                           |
| DESCRIPTION                      | IC VIDEO DAC 8BIT TRIPLE 44-QFP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                       |  <a href="#">TDA8771AH/C1,557.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 44-PQFP (10x10)                                                                                                          |
| SETTLING TIME                    | 15µs (Typ)                                                                                                               |
| SERIES                           | -                                                                                                                        |
| REFERENCE TYPE                   | Internal                                                                                                                 |
| PACKAGING                        | Tray                                                                                                                     |
| PACKAGE / CASE                   | 44-QFP                                                                                                                   |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                       |
| OTHER NAMES                      | 568-1217<br>935205840557<br>TDA8771AB                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                               |
| NUMBER OF D/A CONVERTERS         | 3                                                                                                                        |
| NUMBER OF BITS                   | 8                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| INL/DNL (LSB)                    | ±0.5, ±0.25                                                                                                              |
| DIFFERENTIAL OUTPUT              | No                                                                                                                       |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 3 44-PQFP (10x10)                                                                      |
| DATA INTERFACE                   | Parallel                                                                                                                 |
| BASE PART NUMBER                 | TDA8771A                                                                                                                 |
| ARCHITECTURE                     | String DAC                                                                                                               |

Related Tags

|                                                 |                                         |                                                     |
|-------------------------------------------------|-----------------------------------------|-----------------------------------------------------|
| NXP Semiconductors / Freescale TDA8771AH/C1,557 | TDA8771AH/C1,557 Distributor            | TDA8771AH/C1,557 Supplier                           |
| TDA8771AH/C1,557 Price                          | TDA8771AH/C1,557 Pictures               | TDA8771AH/C1,557 Image                              |
| TDA8771AH/C1,557 PDF Datasheet                  | TDA8771AH/C1,557 Download Datasheet     | TDA8771AH/C1,557 Datasheet                          |
| TDA8771AH/C1,557 Stock                          | Buy TDA8771AH/C1,557                    | Buy NXP Semiconductors / Freescale TDA8771AH/C1,557 |
| NXP Semiconductors / Freescale TDA8771AH/C1,557 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor          |
| NXP Semiconductors / Freescale TDA8771AH/C1,557 | NXP Semiconductors TDA8771AH/C1,557     | Freescale TDA8771AH/C1,557                          |
| Freescale Semiconductor - NXP TDA8771AH/C1,557  | NXP USA Inc. TDA8771AH/C1,557           |                                                     |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TDA8777HL/24/C1,15</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC VIDEO DAC 10BIT TRIPLE 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TDA8771AH/C1,551</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRIPLE VIDEO DAC 8BIT 44QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>TDA8763M/5/C4,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC ADC HIGH SPEED LOW PWR 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>TDA8763M/5/C4,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC ADC 10BIT HS 28-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>TDA8777HL/24/C1,11</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRIPLE VIDEO DAC 10BIT 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TDA8777HL/33/C1,11</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRIPLE VIDEO DAC 10BIT 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TDA8763M/5/C5,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC ADC 10BIT HS 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>            |  <div><b>TDA8777HL/33/C1,15</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC VIDEO DAC 10BIT TRIPLE 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TDA8766G/C1,151</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC ADC HIGH SPEED 10BIT 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>TDA8777HL/14/C1,15</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC VIDEO DAC 10BIT TRIPLE 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TDA8777HL/14/C1,11</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRIPLE VIDEO DAC 10BIT 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TDA8766G/C1,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC ADC 10BIT HS 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>             |