

SD1209T5-A1



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Request For Quotation



Part Number: SD1209T5-A1

Manufacturer: TDK Corporation

Description: AUDIO MAGNETIC XDCR 3-6V TH

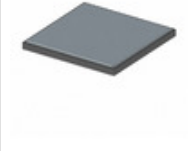
Data sheet:  SD Series Datasheet

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                      |                                  |                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------|-------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                              | SD1209T5-A1                                                                                          | Manufacturer                     | TDK Corporation                                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                              | AUDIO MAGNETIC XDCR 3-6V TH                                                                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                       | 76108 pcs                                                                                            | Data sheet                       | SD Series Datasheet                                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                 | Audio Products                                                                                       | Voltage Range                    | 3 ~ 6V                                                |
| Voltage - Rated                                                                                                                                                                                                                                                                                                                                                                                          | 5V                                                                                                   | Termination                      | PC Pins                                               |
| Technology                                                                                                                                                                                                                                                                                                                                                                                               | Magnetic                                                                                             | Sound Pressure Level (SPL)       | 80dB @ 5V, 10cm                                       |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                         | 0.472" Dia (12.00mm)                                                                                 | Series                           | SD                                                    |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                  | -                                                                                                    | Port Location                    | Top                                                   |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                | Bulk                                                                                                 | Other Names                      | 445-2531<br>445-2531-1<br>445-2531-1-ND<br>SD1209T5A1 |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                    | -40°C ~ 85°C                                                                                         | Operating Mode                   | Single Tone                                           |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                            | Through Hole                                                                                         | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                         |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                           | Lead free / RoHS Compliant                                                                           | Input Type                       | Zero-Peak Signal                                      |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                    | 0.354" (9.00mm)                                                                                      | Frequency                        | 2.048kHz                                              |
| Duration                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                                                                    | Driver Circuitry                 | Transducer, Externally Driven                         |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                     | Buzzers Transducer, Externally Driven Magnetic 5V 60mA 2.048kHz 80dB @ 5V, 10cm Through Hole PC Pins | Current - Supply                 | 60mA                                                  |
| Approvals                                                                                                                                                                                                                                                                                                                                                                                                | -                                                                                                    |                                  |                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all TDK Corporation series electronic components. We have 76108 pieces of TDK Corporation SD1209T5-A1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                                                                      |                                  |                                                       |

| RELATED PRODUCTS                                                                   |                                                                     |                                                              |     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------|-----|
|  | Part#: SD1224-02<br>Description: TRANS RF BIPO 60W 5A M113          | Manufacturers: Microsemi                                     | RFQ |
|  | Part#: SD1206T020S1R0<br>Description: DIODE SCHOTTKY 20V 1A 1206    | Manufacturers: AVX Corporation                               | RFQ |
|  | Part#: SD1206T040S2R0<br>Description: DIODE SCHOTTKY 40V 2A 1206    | Manufacturers: AVX Corporation                               | RFQ |
|  | Part#: SD1209T3-A1<br>Description: AUDIO MAGNETIC XDCR 1-4V TH      | Manufacturers: TDK Corporation                               | RFQ |
|  | Part#: SD125SB45B.T<br>Description: DIODE SCHOTTKY 45V 15A DIE      | Manufacturers: Sensitron Semiconductor / SMC Diode Solutions | RFQ |
|  | Part#: SD1244-12H<br>Description: RF POWER TRANSISTOR               | Manufacturers: Microsemi                                     | RFQ |
|  | Part#: SD1244-09H<br>Description: RF POWER TRANSISTOR               | Manufacturers: Microsemi                                     | RFQ |
|  | Part#: SD1206T040S1R0<br>Description: DIODE SCHOTTKY 40V 1A 1206    | Manufacturers: AVX Corporation                               | RFQ |
|  | Part#: SD1206S040S0R5<br>Description: DIODE SCHOTTKY 40V 500MA 1206 | Manufacturers: AVX Corporation                               | RFQ |
|  | Part#: SD1206S020S1R0<br>Description: DIODE SCHOTTKY 20V 1A 1206    | Manufacturers: AVX Corporation                               | RFQ |
|  | Part#: SD125SA45B.T<br>Description: PIV 45V IO 15A CHIP SIZE 125MIL | Manufacturers: Sensitron Semiconductor / SMC Diode Solutions | RFQ |
|  | Part#: SD1206S040S1R0<br>Description: DIODE SCHOTTKY 40V 1A 1206    | Manufacturers: AVX Corporation                               | RFQ |
|  | Part#: SD1206S040S2R0<br>Description: DIODE SCHOTTKY 40V 2A 1206    | Manufacturers: AVX Corporation                               | RFQ |
|  | Part#: SD1206S100S1R0<br>Description: DIODE SCHOTTKY 100V 1A 1206   | Manufacturers: AVX Corporation                               | RFQ |
|  | Part#: SD125SB45A.T<br>Description: DIODE SCHOTTKY 45V 15A DIE      | Manufacturers: Sensitron Semiconductor / SMC Diode Solutions | RFQ |
|  | Part#: SD1210<br>Description: VARIABLE TRANSFORMER 120V 12A         | Manufacturers: Staco Energy Products Co.                     | RFQ |
|  | Part#: SD125SC150A.T<br>Description: DIODE SCHOTTKY 150V 15A DIE    | Manufacturers: Sensitron Semiconductor / SMC Diode Solutions | RFQ |
|  | Part#: SD1209TT-A1<br>Description: AUDIO MAGNETIC XDCR 6-15V TH     | Manufacturers: TDK Corporation                               | RF  |