



DAC900TPWRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DAC900TPWRQ1                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC DAC 10BIT PAR 165MSPS 28TSSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 15550 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

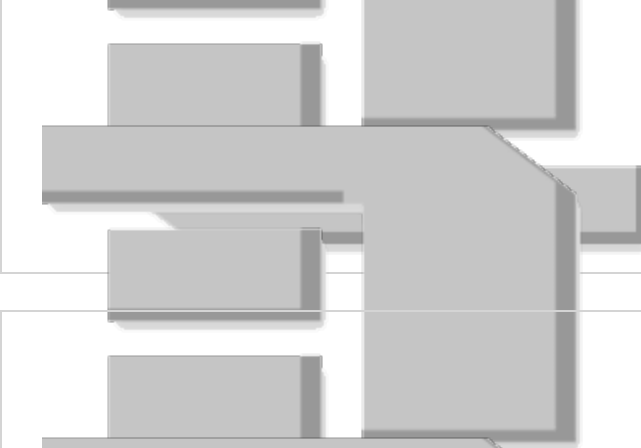
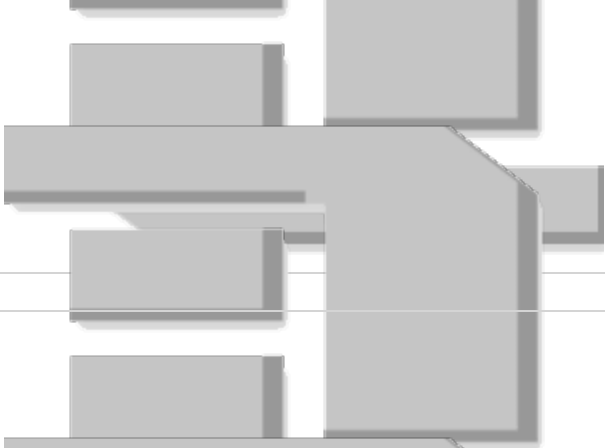
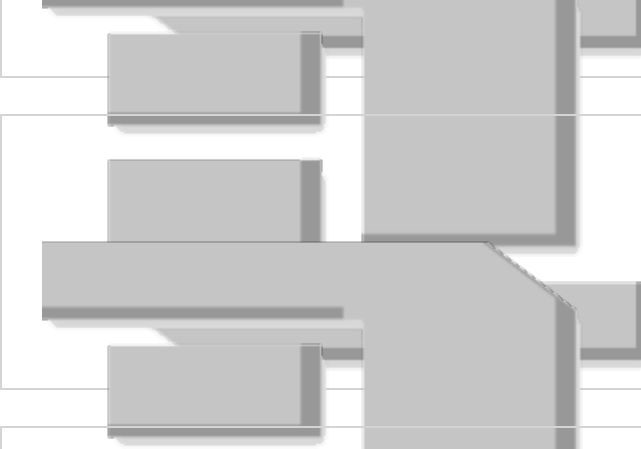
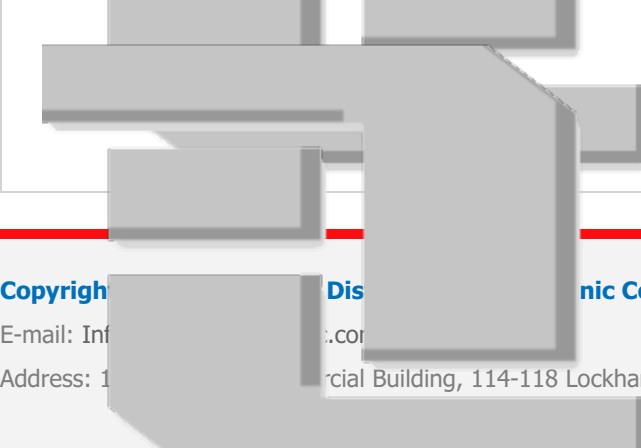
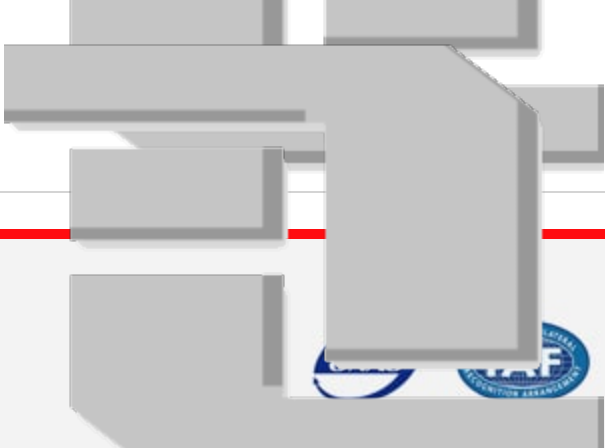
Specifications of DAC900TPWRQ1

|                                  |                                               |
|----------------------------------|-----------------------------------------------|
| PART NUMBER                      | DAC900TPWRQ1                                  |
| MANUFACTURER                     | N/A                                           |
| DESCRIPTION                      | IC DAC 10BIT PAR 165MSPS 28TSSOP              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                    |
| QUANTITY AVAILABLE               | 15550 pcs                                     |
| DATA SHEET                       |                                               |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                 |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                 |
| SUPPLIER DEVICE PACKAGE          | 28-TSSOP                                      |
| SETTLING TIME                    | 30µs (Typ)                                    |
| SERIES                           | Automotive, AEC-Q100, SpeedPlus™              |
| REFERENCE TYPE                   | External, Internal                            |
| PACKAGING                        | Tape & Reel (TR)                              |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm Width)               |
| OUTPUT TYPE                      | Current - Unbuffered                          |
| OTHER NAMES                      | 296-27706-2                                   |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                 |
| NUMBER OF D/A CONVERTERS         | 1                                             |
| NUMBER OF BITS                   | 10                                            |
| MOUNTING TYPE                    | Surface Mount                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                    |
| INL/DNL (LSB)                    | ±0.5, ±0.3                                    |
| DIFFERENTIAL OUTPUT              | Yes                                           |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 1 28-TSSOP |
| DATA INTERFACE                   | Parallel                                      |
| BASE PART NUMBER                 | DAC900                                        |
| ARCHITECTURE                     | Current Source                                |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| DAC900TPWRQ1               | DAC900TPWRQ1 Distributor        | DAC900TPWRQ1 Supplier  |
| DAC900TPWRQ1 Price         | DAC900TPWRQ1 Pictures           | DAC900TPWRQ1 Image     |
| DAC900TPWRQ1 PDF Datasheet | DAC900TPWRQ1 Download Datasheet | DAC900TPWRQ1 Datasheet |
| DAC900TPWRQ1 Stock         | Buy DAC900TPWRQ1                | Buy DAC900TPWRQ1       |
| DAC900TPWRQ1               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                       |                                                                                      |                                                                                                                                       |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>DAC902E/2K5G4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT D/A CONV 28-TSSOP<br/>In stock: 12098 pcs</p> <p>RFQ</p> |  | <p><b>DAC902E</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT D/A CONV 28-TSSOP<br/>In stock: 6750 pcs</p> <p>RFQ</p>        |
|  | <p><b>DAC900E/2K5</b></p> <p>Manufacturers: N/A<br/>Description: IC 10-BIT D/A CONV 28-TSSOP<br/>In stock: 15012 pcs</p> <p>RFQ</p>   |  | <p><b>DAC900E/2K5G4</b></p> <p>Manufacturers: N/A<br/>Description: IC 10-BIT D/A CONV 28-TSSOP<br/>In stock: 18064 pcs</p> <p>RFQ</p> |
|  | <p><b>DAC900EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL BOARD FOR DAC900<br/>In stock: 478 pcs</p> <p>RFQ</p>             |  | <p><b>DAC900U/1K</b></p> <p>Manufacturers: N/A<br/>Description: IC 10-BIT D/A CONV 28-SOIC<br/>In stock: 14658 pcs</p> <p>RFQ</p>     |
|  | <p><b>DAC900EG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 10-BIT D/A CONV 28-TSSOP<br/>In stock: 8588 pcs</p> <p>RFQ</p>      |  | <p><b>DAC902EG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT D/A CONV 28-TSSOP<br/>In stock: 6480 pcs</p> <p>RFQ</p>      |
|  | <p><b>DAC900E</b></p> <p>Manufacturers: N/A<br/>Description: IC 10-BIT D/A CONV 28-TSSOP<br/>In stock: 9376 pcs</p> <p>RFQ</p>        |  | <p><b>DAC900U</b></p> <p>Manufacturers: N/A<br/>Description: IC 10B 165MSPS IOUT D/A 28-SOIC<br/>In stock: 7328 pcs</p> <p>RFQ</p>    |
|  | <p><b>DAC8881SRGETG4</b></p> <p>Manufacturers: N/A<br/>Description: IC DAC 16BIT SER 24-VQFN<br/>In stock: 8506 pcs</p> <p>RFQ</p>    |  | <p><b>DAC902E/2K5</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT D/A CONV 28-TSSOP<br/>In stock: 12357 pcs</p> <p>RFQ</p>   |