



DDC1128ZKLT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DDC1128ZKLT                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 20-BIT A/D CONVERTER 192NFBGA                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 418 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

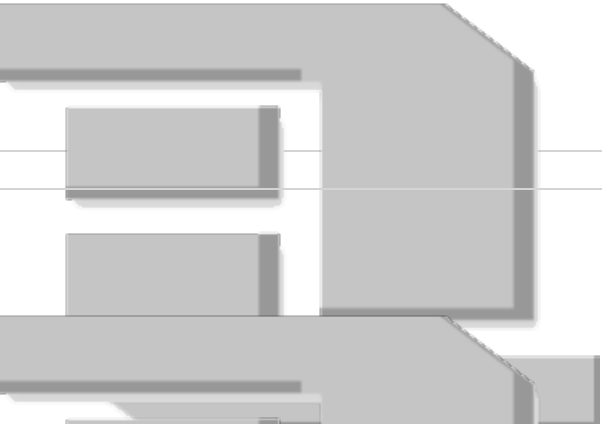
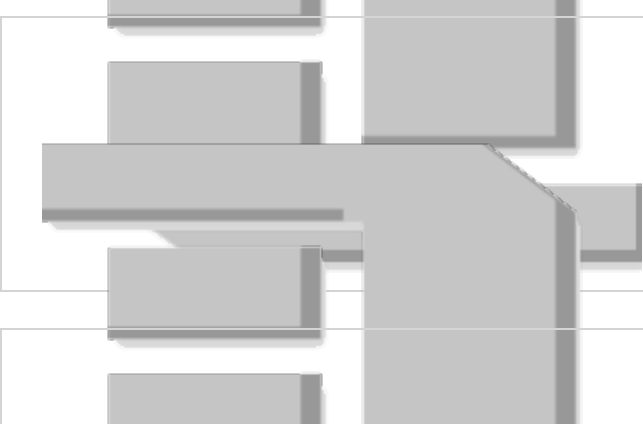
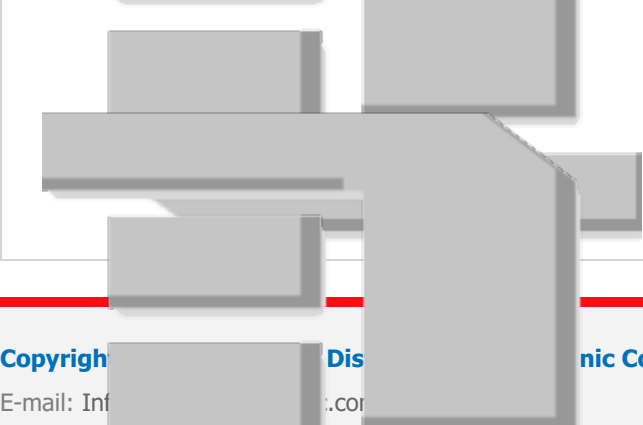
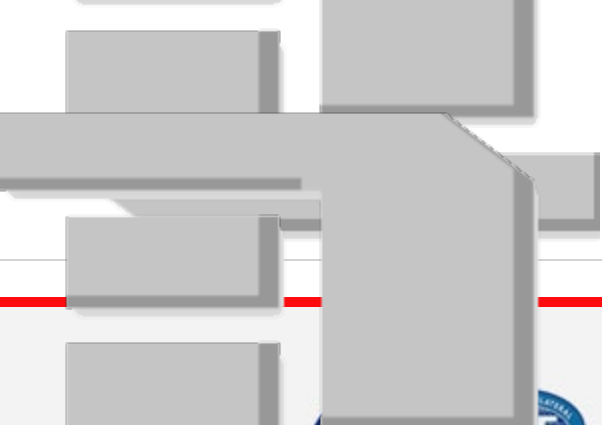
Specifications of DDC1128ZKLT

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | DDC1128ZKLT                                                                |
| MANUFACTURER                     | N/A                                                                        |
| DESCRIPTION                      | IC 20-BIT A/D CONVERTER 192NFBGA                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 418 pcs                                                                    |
| DATA SHEET                       |                                                                            |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                                              |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                         |
| SUPPLIER DEVICE PACKAGE          | 192-NFBGA (9x9)                                                            |
| SERIES                           | -                                                                          |
| SAMPLING RATE (PER SECOND)       | 6.25k                                                                      |
| REFERENCE TYPE                   | External                                                                   |
| RATIO - S/H:ADC                  | 2:1                                                                        |
| PACKAGING                        | Cut Tape (CT)                                                              |
| PACKAGE / CASE                   | 192-LFBGA                                                                  |
| OTHER NAMES                      | 296-43721-1                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                 |
| NUMBER OF INPUTS                 | 128                                                                        |
| NUMBER OF BITS                   | 20                                                                         |
| NUMBER OF A/D CONVERTERS         | 1                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INPUT TYPE                       | Single Ended                                                               |
| FEATURES                         | Simultaneous Sampling                                                      |
| DETAILED DESCRIPTION             | 20 Bit Analog to Digital Converter 128 Input 1 Sigma-Delta 192-NFBGA (9x9) |
| DATA INTERFACE                   | SPI                                                                        |
| CONFIGURATION                    | DSI-ADC                                                                    |
| ARCHITECTURE                     | Sigma-Delta                                                                |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| DDC1128ZKLT               | DDC1128ZKLT Distributor        | DDC1128ZKLT Supplier  |
| DDC1128ZKLT Price         | DDC1128ZKLT Pictures           | DDC1128ZKLT Image     |
| DDC1128ZKLT PDF Datasheet | DDC1128ZKLT Download Datasheet | DDC1128ZKLT Datasheet |
| DDC1128ZKLT Stock         | Buy DDC1128ZKLT                | Buy DDC1128ZKLT       |
| DDC1128ZKLT               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>DDC112U</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 20BIT DUAL-INPUT 28-SOIC<br/>In stock: 4386 pcs</p> <p>RFQ</p>        |  | <p><b>DDC112UK/1K</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 20BIT DUAL-INPUT 28-SOIC<br/>In stock: 4118 pcs</p> <p>RFQ</p>    |
|  | <p><b>DDC112UG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 20BIT DUAL I-INPUT 28SOIC<br/>In stock: 4237 pcs</p> <p>RFQ</p>     |  | <p><b>DDC112UK</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 20BIT DUAL-INPUT 28-SOIC<br/>In stock: 3469 pcs</p> <p>RFQ</p>       |
|  | <p><b>DDC112UK/1KG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 20BIT DUAL I-INPUT 28SOIC<br/>In stock: 4408 pcs</p> <p>RFQ</p> |  | <p><b>DDC112U/1K</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 20BIT DUAL-INPUT 28-SOIC<br/>In stock: 6107 pcs</p> <p>RFQ</p>     |
|  | <p><b>DDC112Y/250</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 20BIT DUAL-INPUT 32-TQFP<br/>In stock: 4305 pcs</p> <p>RFQ</p>    |  | <p><b>DDC101U</b></p> <p>Manufacturers: N/A<br/>Description: IC 20-BIT A/D CONVERTER 24-SOIC<br/>In stock: 1671 pcs</p> <p>RFQ</p>        |
|  | <p><b>DDC1128ZKLR</b></p> <p>Manufacturers: N/A<br/>Description: CURRENT-INPUT ANALOG-TO-DIGITAL<br/>In stock: 432 pcs</p> <p>RFQ</p>     |  | <p><b>DDC112Y/250G4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 20BIT DUAL I-INPUT 32TQFP<br/>In stock: 3921 pcs</p> <p>RFQ</p> |
|  | <p><b>DDC112UKG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 20-BIT SER 2KHZ 28-SOIC<br/>In stock: 4063 pcs</p> <p>RFQ</p>      |  | <p><b>DDC101UG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 20-BIT A/D CONVERTER 24-SOIC<br/>In stock: 1642 pcs</p> <p>RFQ</p>      |

