



DAC38RF82IAAV

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DAC38RF82IAAV                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | RFDAC 2-DIFF 5.9G AND 8.9G VCO                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 345 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

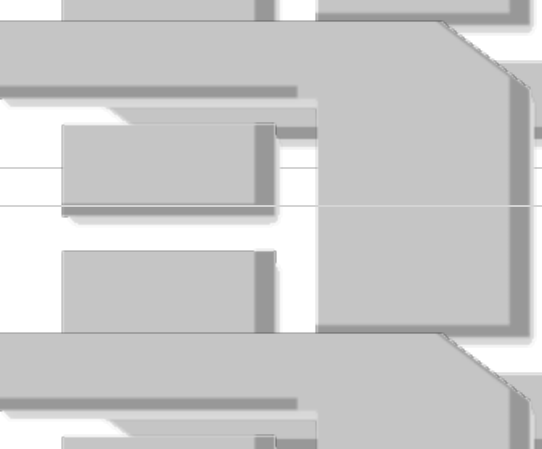
Specifications of DAC38RF82IAAV

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| PART NUMBER                      | DAC38RF82IAAV                                          |
| MANUFACTURER                     | N/A                                                    |
| DESCRIPTION                      | RFDAC 2-DIFF 5.9G AND 8.9G VCO                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                             |
| QUANTITY AVAILABLE               | 345 pcs                                                |
| DATA SHEET                       |                                                        |
| VOLTAGE - SUPPLY, DIGITAL        | 0.95 V ~ 1.05 V                                        |
| VOLTAGE - SUPPLY, ANALOG         | 1.71 V ~ 1.89 V                                        |
| SUPPLIER DEVICE PACKAGE          | 144-FCBGA (10x10)                                      |
| SETTLING TIME                    | 1ns (Typ)                                              |
| SERIES                           | -                                                      |
| REFERENCE TYPE                   | External, Internal                                     |
| PACKAGING                        | Tray                                                   |
| PACKAGE / CASE                   | 144-FBGA, FCBGA                                        |
| OUTPUT TYPE                      | Voltage - Buffered                                     |
| OTHER NAMES                      | 296-50235<br>DAC38RF82IAAV-ND                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                           |
| NUMBER OF D/A CONVERTERS         | 2                                                      |
| NUMBER OF BITS                   | 14                                                     |
| MOUNTING TYPE                    | Surface Mount                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                             |
| INL/DNL (LSB)                    | ±4, ±3                                                 |
| DIFFERENTIAL OUTPUT              | Yes                                                    |
| DETAILED DESCRIPTION             | 14 Bit Digital to Analog Converter 2 144-FCBGA (10x10) |
| DATA INTERFACE                   | JESD204B                                               |
| ARCHITECTURE                     | Current Source                                         |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| DAC38RF82IAAV               | DAC38RF82IAAV Distributor        | DAC38RF82IAAV Supplier  |
| DAC38RF82IAAV Price         | DAC38RF82IAAV Pictures           | DAC38RF82IAAV Image     |
| DAC38RF82IAAV PDF Datasheet | DAC38RF82IAAV Download Datasheet | DAC38RF82IAAV Datasheet |
| DAC38RF82IAAV Stock         | Buy DAC38RF82IAAV                | Buy DAC38RF82IAAV       |
| DAC38RF82IAAV               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                        |                                                                                      |                                                                                                                                        |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>DAC38RF80EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL BOARD FOR DAC38RF80<br/>In stock: 89 pcs</p> <p>RFQ</p>         |  | <p><b>DAC38J84IAAV</b></p> <p>Manufacturers: N/A<br/>Description: IC DAC 16BIT 2.5G QUAD 144FCBGA<br/>In stock: 807 pcs</p> <p>RFQ</p> |
|  | <p><b>DAC38RF85IAAV</b></p> <p>Manufacturers: N/A<br/>Description: RFDAC 1-DIFF 5.9G AND 8.9G VCO<br/>In stock: 891 pcs</p> <p>RFQ</p> |  | <p><b>DAC38RF84IAAVR</b></p> <p>Manufacturers: N/A<br/>Description: DAC38RF84IAAVR<br/>In stock: 1383 pcs</p> <p>RFQ</p>               |
|  | <p><b>DAC38J84IAAVR</b></p> <p>Manufacturers: N/A<br/>Description: DIGITAL-TO-ANALOG CONVERTERS<br/>In stock: 1015 pcs</p> <p>RFQ</p>  |  | <p><b>DAC38RF83IAAV</b></p> <p>Manufacturers: N/A<br/>Description: RFDAC 2-DIFF 5.9G AND 8.9G VCO<br/>In stock: 608 pcs</p> <p>RFQ</p> |
|  | <p><b>DAC38RF82IAAVR</b></p> <p>Manufacturers: N/A<br/>Description: DAC38RF82IAAVR<br/>In stock: 429 pcs</p> <p>RFQ</p>                |  | <p><b>DAC38RF82EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL BOARD FOR DAC38RF82<br/>In stock: 100 pcs</p> <p>RFQ</p>        |
|  | <p><b>DAC38RF84IAAV</b></p> <p>Manufacturers: N/A<br/>Description: RFDAC 1-SE 5.9G AND 8.9G VCO<br/>In stock: 908 pcs</p> <p>RFQ</p>   |  | <p><b>DAC38RF80IAAV</b></p> <p>Manufacturers: N/A<br/>Description: RFDAC 2-SE 5.9G AND 8.9G VCO<br/>In stock: 512 pcs</p> <p>RFQ</p>   |
|  | <p><b>DAC38RF80IAAVR</b></p> <p>Manufacturers: N/A<br/>Description: DAC38RF80IAAVR<br/>In stock: 490 pcs</p> <p>RFQ</p>                |  | <p><b>DAC38RF83IAAVR</b></p> <p>Manufacturers: N/A<br/>Description: DAC38RF83IAAVR<br/>In stock: 639 pcs</p> <p>RFQ</p>                |