

nuvoTon

Nuvoton Technology Corporation

America

nuvoTon

Part Number:W681308DG

Manufacturer/Brand:Nuvoton Technology Corporation America

Product description:IC USB AUD CONTROLLER 48LQFP

Datasheets:

PDF

W681308DG.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:22844 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of W681308DG

|                                     |                                        |
|-------------------------------------|----------------------------------------|
| PART NUMBER                         | W681308DG                              |
| MANUFACTURER                        | Nuvoton Technology Corporation America |
| DESCRIPTION                         | IC USB AUD CONTROLLER 48LQFP           |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant             |
| QUANTITY AVAILABLE                  | 22844 pcs                              |
| DATA SHEET                          | <div><div>PDF</div>W681308DG.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL           | 3.13 V ~ 3.46 V                        |
| VOLTAGE - SUPPLY, ANALOG            | 3.13 V ~ 3.47 V                        |
| TYPE                                | Audio                                  |
| SUPPLIER DEVICE PACKAGE             | 48-LQFP (7x7)                          |
| SIGMA DELTA                         | Yes                                    |
| SERIES                              | -                                      |
| S/N RATIO, ADCS / DACS (DB) TYP     | 94 / 88                                |
| RESOLUTION (BITS)                   | 16 b                                   |
| PACKAGING                           | Tray                                   |
| PACKAGE / CASE                      | 48-LQFP                                |
| OPERATING TEMPERATURE               | -40°C ~ 85°C                           |
| NUMBER OF ADCS / DACS               | 1 / 1                                  |
| MOUNTING TYPE                       | Surface Mount                          |
| MOISTURE SENSITIVITY LEVEL (MSL)    | 3 (168 Hours)                          |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant             |
| DYNAMIC RANGE, ADCS / DACS (DB) TYP | -                                      |
| DETAILED DESCRIPTION                | Audio Interface 16 b 48-LQFP (7x7)     |
| DATA INTERFACE                      | -                                      |

Related Tags

|                                                  |                                                 |                                                      |
|--------------------------------------------------|-------------------------------------------------|------------------------------------------------------|
| Nuvoton Technology Corporation America W681308DG | W681308DG Distributor                           | W681308DG Supplier                                   |
| W681308DG Price                                  | W681308DG Pictures                              | W681308DG Image                                      |
| W681308DG PDF Datasheet                          | W681308DG Download Datasheet                    | W681308DG Datasheet                                  |
| W681308DG Stock                                  | Buy W681308DG                                   | Buy Nuvoton Technology Corporation America W681308DG |
| Nuvoton Technology Corporation America W681308DG | Nuvoton Technology Corporation America Supplier | Nuvoton Technology Corporation America Distributor   |
| Nuvoton Technology Corporation America W681308DG | Nuvoton Technology W681308DG                    | Nuvoton Technology Corporation of America W681308DG  |

Related Products

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <div><div><div><div></div><div>W681308-DK</div><div>Manufacturers: Nuvoton Technology Corporation America</div><div>Description: USB AUDIO CONTROLLER DEV KIT</div><div>In stock: 6512 pcs</div><div>RFQ</div></div></div><div><div>nuvoTon</div><div><div>W681310R</div><div>Manufacturers: Nuvoton Technology Corporation America</div><div>Description: IC VOICEBAND CODEC 3V 1CH 20SSOP</div><div>In stock: 4112 pcs</div><div>RFQ</div></div></div></div>        |  |
| <div><div><div><div></div><div>W681310RG</div><div>Manufacturers: Nuvoton Technology Corporation America</div><div>Description: IC VOICEBAND CODEC 3V 1CH 20SSOP</div><div>In stock: 50366 pcs</div><div>RFQ</div></div></div><div><div>nuvoTon</div><div><div>W6811IWG TR</div><div>Manufacturers: Nuvoton Technology Corporation America</div><div>Description: IC VOICEBAND CODEC 5V/3V 24TSSOP</div><div>In stock: 6535 pcs</div><div>RFQ</div></div></div></div> |  |
| <div><div><div><div></div><div>W681310ES</div><div>Manufacturers: Nuvoton Technology Corporation America</div><div>Description: EVALUATION SYSTEM FOR W681310</div><div>In stock: 3251 pcs</div><div>RFQ</div></div></div><div><div>nuvoTon</div><div><div>W681306DG</div><div>Manufacturers: Nuvoton Technology Corporation America</div><div>Description: IC USB AUDIO CNTRLR 100LQFP</div><div>In stock: 6245 pcs</div><div>RFQ</div></div></div></div>            |  |
| <div><div><div><div></div><div>W681310RG TR</div><div>Manufacturers: Nuvoton Technology Corporation America</div><div>Description: IC VOICEBAND CODEC 3V 1CH 20SSOP</div><div>In stock: 67998 pcs</div><div>RFQ</div></div></div><div><div>nuvoTon</div><div><div>W6811IW</div><div>Manufacturers: Nuvoton Technology Corporation America</div><div>Description: IC VOICEBAND CODEC 5V/3V 24TSSOP</div><div>In stock: 6204 pcs</div><div>RFQ</div></div></div></div>  |  |
| <div><div><div><div></div><div>W6811IWG</div><div>Manufacturers: Nuvoton Technology Corporation America</div><div>Description: IC VOICEBAND CODEC 5V/3V 24TSSOP</div><div>In stock: 5596 pcs</div><div>RFQ</div></div></div><div><div>nuvoTon</div><div><div>W681310DK</div><div>Manufacturers: Nuvoton Technology Corporation America</div><div>Description: KIT DEVELOPMENT FOR W681310</div><div>In stock: 3744 pcs</div><div>RFQ</div></div></div></div>          |  |
| <div><div><div><div></div><div>W681307DG</div><div>Manufacturers: Nuvoton Technology Corporation America</div><div>Description: IC USB AUDIO CNTRLR 100LQFP</div><div>In stock: 5889 pcs</div><div>RFQ</div></div></div><div><div>nuvoTon</div><div><div>W681310S</div><div>Manufacturers: Nuvoton Technology Corporation America</div><div>Description: IC VOICEBAND CODEC 3V 1CH 20SOP</div><div>In stock: 5993 pcs</div><div>RFQ</div></div></div></div>           |  |

