

NXP Semiconductors / Freescale

DSP56321VL220

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DSP56321VL220                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC DSP 24BIT 220MHZ 196MAPBGA                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1548 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DSP56321VL220

|                                  |                                |
|----------------------------------|--------------------------------|
| PART NUMBER                      | DSP56321VL220                  |
| MANUFACTURER                     | NXP Semiconductors / Freescale |
| DESCRIPTION                      | IC DSP 24BIT 220MHZ 196MAPBGA  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |
| QUANTITY AVAILABLE               | 1548 pcs                       |
| DATA SHEET                       |                                |
| VOLTAGE - I/O                    | 3.30V                          |
| VOLTAGE - CORE                   | 1.60V                          |
| TYPE                             | Fixed Point                    |
| SUPPLIER DEVICE PACKAGE          | 196-MAPBGA (15x15)             |
| SERIES                           | DSP56K/Symphony                |
| PACKAGING                        | Tray                           |
| PACKAGE / CASE                   | 196-BGA                        |
| OTHER NAMES                      | 935323906557                   |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)             |
| ON-CHIP RAM                      | 576kB                          |
| NON-VOLATILE MEMORY              | ROM (576 B)                    |
| MOUNTING TYPE                    | Surface Mount                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |
| INTERFACE                        | Host Interface, SSI, SCI       |
| CLOCK RATE                       | 220MHz                         |
| BASE PART NUMBER                 | DSP56321                       |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| DSP56321VL220               | DSP56321VL220 Distributor        | DSP56321VL220 Supplier  |
| DSP56321VL220 Price         | DSP56321VL220 Pictures           | DSP56321VL220 Image     |
| DSP56321VL220 PDF Datasheet | DSP56321VL220 Download Datasheet | DSP56321VL220 Datasheet |
| DSP56321VL220 Stock         | Buy DSP56321VL220                | Buy DSP56321VL220       |
| DSP56321VL220               | Supplier                         | Distributor             |

Related Products

DSP56852VFE

Manufacturers: NXP  
Description: IC MCU 16BIT 12KB SRAM 81MAPBGA  
In stock: 2790 pcs

RFQ

DSP56321VF200R2

Manufacturers: NXP  
Description: IC DSP 24BIT 200MHZ 196MAPBGA  
In stock: 3722 pcs

RFQ

DSP56854FGE

Manufacturers: NXP  
Description: IC MCU 16BIT 32KB SRAM 128LQFP  
In stock: 3023 pcs

RFQ

DSP56321VL200

Manufacturers: NXP  
Description: IC DSP 24BIT 200MHZ 196MAPBGA  
In stock: 1331 pcs

RFQ

DSP56853FGE

Manufacturers: NXP  
Description: IC MCU 16BIT 24KB SRAM 128LQFP  
In stock: 4026 pcs

RFQ

DSP56321VL275

Manufacturers: NXP  
Description: IC DSP 24BIT 275MHZ 196MAPBGA  
In stock: 1162 pcs

RFQ

DSP56321VL200R2

Manufacturers: NXP  
Description: IC DSP 24BIT 200MHZ 196MAPBGA  
In stock: 3547 pcs

RFQ

DSP56321VF240

Manufacturers: NXP  
Description: IC DSP 24BIT 240MHZ 196MAPBGA  
In stock: 1205 pcs

RFQ

DSP56321VL240

Manufacturers: NXP  
Description: IC DSP 24BIT 240MHZ 196MAPBGA  
In stock: 1496 pcs

RFQ

DSP56321VF275

Manufacturers: NXP  
Description: IC DSP 24BIT 275MHZ 196MAPBGA  
In stock: 1234 pcs

RFQ

DSP563XXEVME

Manufacturers: NXP  
Description: KIT EVALUATION FOR DSP56303  
In stock: 3653 pcs

RFQ

DSP56321VF220

Manufacturers: NXP  
Description: IC DSP 24BIT 220MHZ 196MAPBGA  
In stock: 1234 pcs

RFQ