



VCA824IDR

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | VCA824IDR                  |
| Manufacturer/Brand: | N/A                        |
| Product description | IC OPAMP VGA 710MHZ 14SOIC |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 21263 pcs stock            |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of VCA824IDR

|                                   |                                           |
|-----------------------------------|-------------------------------------------|
| PART NUMBER                       | VCA824IDR                                 |
| MANUFACTURER                      | N/A                                       |
| DESCRIPTION                       | IC OPAMP VGA 710MHZ 14SOIC                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                |
| QUANTITY AVAILABLE                | 21263 pcs                                 |
| DATA SHEET                        |                                           |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | ±4 V ~ 6 V                                |
| VOLTAGE - INPUT OFFSET            | 4mV                                       |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                   |
| SLEW RATE                         | 2500 V/μs                                 |
| SERIES                            | -                                         |
| PACKAGING                         | Tape & Reel (TR)                          |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)            |
| OUTPUT TYPE                       | -                                         |
| OTHER NAMES                       | VCA824IDRG4<br>VCA824IDRG4-ND             |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                              |
| NUMBER OF CIRCUITS                | 1                                         |
| MOUNTING TYPE                     | Surface Mount                             |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                |
| DETAILED DESCRIPTION              | Variable Gain Amplifier 1 Circuit 14-SOIC |
| CURRENT - SUPPLY                  | 36.5mA                                    |
| CURRENT - OUTPUT / CHANNEL        | 90mA                                      |
| CURRENT - INPUT BIAS              | 19μA                                      |
| BASE PART NUMBER                  | VCA824                                    |
| AMPLIFIER TYPE                    | Variable Gain                             |
| -3DB BANDWIDTH                    | 710MHz                                    |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| VCA824IDR               | VCA824IDR Distributor        | VCA824IDR Supplier  |
| VCA824IDR Price         | VCA824IDR Pictures           | VCA824IDR Image     |
| VCA824IDR PDF Datasheet | VCA824IDR Download Datasheet | VCA824IDR Datasheet |
| VCA824IDR Stock         | Buy VCA824IDR                | Buy VCA824IDR       |
| VCA824IDR               | Supplier                     | Distributor         |

Related Products

|  |                                                                                                                           |  |                                                                                                                           |
|--|---------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------|
|  | <b>VCA8613YT</b><br>Manufacturers: N/A<br>Description: IC OPAMP VGA 70MHZ 64TQFP<br>In stock: 1958 pcs<br><b>RFQ</b>      |  | <b>VCA8500IRGCT</b><br>Manufacturers: N/A<br>Description: IC OPAMP VGA 55MHZ 64VQFN<br>In stock: 1694 pcs<br><b>RFQ</b>   |
|  | <b>VCA824IDGST</b><br>Manufacturers: N/A<br>Description: IC OPAMP VGA 710MHZ 10VSSOP<br>In stock: 15200 pcs<br><b>RFQ</b> |  | <b>VCA824ID</b><br>Manufacturers: N/A<br>Description: IC OPAMP VGA 710MHZ 14SOIC<br>In stock: 9622 pcs<br><b>RFQ</b>      |
|  | <b>VCA824IDGSR</b><br>Manufacturers: N/A<br>Description: IC OPAMP VGA 710MHZ 10VSSOP<br>In stock: 5979 pcs<br><b>RFQ</b>  |  | <b>VCA822IDRG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP VGA 168MHZ 14SOIC<br>In stock: 27956 pcs<br><b>RFQ</b>  |
|  | <b>VCA8500BOARD</b><br>Manufacturers: N/A<br>Description: BOARD DEV FOR VCA8500<br>In stock: 691 pcs<br><b>RFQ</b>        |  | <b>VCA822IDR</b><br>Manufacturers: N/A<br>Description: IC OPAMP VGA 168MHZ 14SOIC<br>In stock: 31273 pcs<br><b>RFQ</b>    |
|  | <b>VCA824IDG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP VGA 710MHZ 14SOIC<br>In stock: 12645 pcs<br><b>RFQ</b>   |  | <b>VCA8500IRGCTG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP VGA 55MHZ 64VQFN<br>In stock: 2576 pcs<br><b>RFQ</b> |
|  | <b>VCA8613YR</b><br>Manufacturers: N/A<br>Description: IC OPAMP VGA 70MHZ 64TQFP<br>In stock: 6004 pcs<br><b>RFQ</b>      |  | <b>VCA8500IRGCR</b><br>Manufacturers: N/A<br>Description: IC OPAMP VGA 55MHZ 64VQFN<br>In stock: 6296 pcs<br><b>RFQ</b>   |

