

NXP Semiconductors / Freescale

NCX2220GF,115

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | NCX2220GF,115                                    |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                   |
| Product description | IC COMPARATOR DUAL LV 8XSON                      |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 6709 pcs stock                                   |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

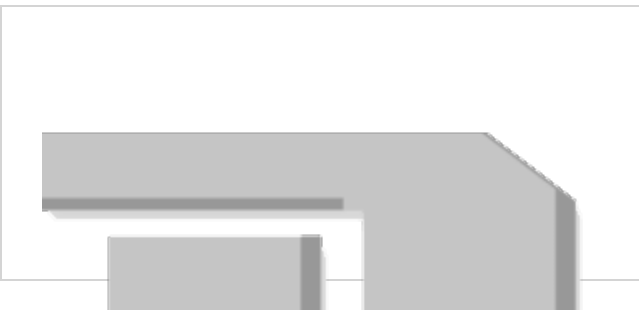
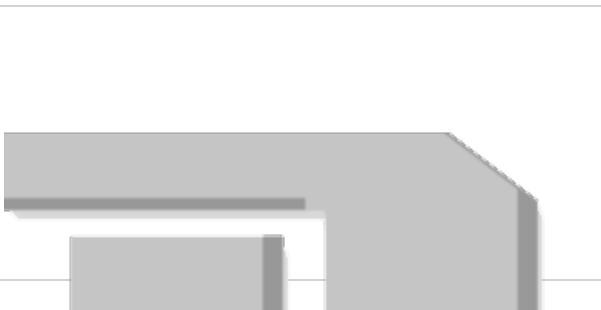
Specifications of NCX2220GF,115

|                                   |                                                                  |
|-----------------------------------|------------------------------------------------------------------|
| PART NUMBER                       | NCX2220GF,115                                                    |
| MANUFACTURER                      | NXP Semiconductors / Freescale                                   |
| DESCRIPTION                       | IC COMPARATOR DUAL LV 8XSON                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                       |
| QUANTITY AVAILABLE                | 6709 pcs                                                         |
| DATA SHEET                        |                                                                  |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.3 V ~ 5.5 V                                                    |
| VOLTAGE - INPUT OFFSET (MAX)      | 30mV @ 5.5V                                                      |
| TYPE                              | General Purpose                                                  |
| SUPPLIER DEVICE PACKAGE           | 8-XSON, SOT1089 (1.35x1)                                         |
| SERIES                            | -                                                                |
| PROPAGATION DELAY (MAX)           | 0.8µs                                                            |
| PACKAGING                         | Cut Tape (CT)                                                    |
| PACKAGE / CASE                    | 8-XFDFN                                                          |
| OUTPUT TYPE                       | Rail-to-Rail                                                     |
| OTHER NAMES                       | 568-12367-1                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                     |
| NUMBER OF ELEMENTS                | 2                                                                |
| MOUNTING TYPE                     | Surface Mount                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                       |
| HYSTERESIS                        | 9mV                                                              |
| DETAILED DESCRIPTION              | Comparator General Purpose Rail-to-Rail 8-XSON, SOT1089 (1.35x1) |
| CURRENT - QUIESCENT (MAX)         | 5µA                                                              |
| CURRENT - OUTPUT (TYP)            | 68mA                                                             |
| CURRENT - INPUT BIAS (MAX)        | 1pA                                                              |
| CMRR, PSRR (TYP)                  | 70dB CMRR, 80dB PSRR                                             |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| NCX2220GF,115               | NCX2220GF,115 Distributor        | NCX2220GF,115 Supplier  |
| NCX2220GF,115 Price         | NCX2220GF,115 Pictures           | NCX2220GF,115 Image     |
| NCX2220GF,115 PDF Datasheet | NCX2220GF,115 Download Datasheet | NCX2220GF,115 Datasheet |
| NCX2220GF,115 Stock         | Buy NCX2220GF,115                | Buy NCX2220GF,115       |
| NCX2220GF,115               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                                   |                                                                                      |                                                                                                                                                   |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>NCX2220GT,115</b></p> <p>Manufacturers: NXP</p> <p>Description: IC COMPARATOR DUAL LV 8XSON</p> <p>In stock: 134412 pcs</p> <p>RFQ</p>      |  | <p><b>NCX2220DP,125</b></p> <p>Manufacturers: NXP</p> <p>Description: IC COMPARATOR LOW VOLTAGE 8TSSOP</p> <p>In stock: 98313 pcs</p> <p>RFQ</p>  |
|  | <p><b>NCX2222DPH</b></p> <p>Manufacturers: NXP</p> <p>Description: IC COMPARATOR OD LV 8TSSOP</p> <p>In stock: 232494 pcs</p> <p>RFQ</p>          |  | <p><b>NCX2200GM,132</b></p> <p>Manufacturers: NXP</p> <p>Description: IC COMPARATOR RRIO SINGLE 6-XSON</p> <p>In stock: 816691 pcs</p> <p>RFQ</p> |
|  | <p><b>NCX2200GW,125</b></p> <p>Manufacturers: NXP</p> <p>Description: IC COMPARATOR RRIO SINGLE 5TSSOP</p> <p>In stock: 667784 pcs</p> <p>RFQ</p> |  | <p><b>NCX2220GU,115</b></p> <p>Manufacturers: NXP</p> <p>Description: IC COMPARATOR LOW VOLT 8-HXSON</p> <p>In stock: 371308 pcs</p> <p>RFQ</p>   |
|  | <p><b>NCX2222GMH</b></p> <p>Manufacturers: NXP</p> <p>Description: IC COMPARATOR OD LV 8XQFN</p> <p>In stock: 125458 pcs</p> <p>RFQ</p>           |  | <p><b>NCX2202GM,115</b></p> <p>Manufacturers: NXP</p> <p>Description: IC COMPARATOR LOW VOLTAGE 6XSON</p> <p>In stock: 244207 pcs</p> <p>RFQ</p>  |
|  | <p><b>NCX2222GFX</b></p> <p>Manufacturers: NXP</p> <p>Description: IC COMPARATOR 8XSON</p> <p>In stock: 126092 pcs</p> <p>RFQ</p>                 |  | <p><b>NCX2200GSH</b></p> <p>Manufacturers: NXP</p> <p>Description: IC COMPARATOR RRIO SINGLE 6XSON</p> <p>In stock: 458088 pcs</p> <p>RFQ</p>     |
|  | <p><b>NCX2220GM,125</b></p> <p>Manufacturers: NXP</p> <p>Description: IC COMP RAIL-TO-RAIL 8XQFN</p> <p>In stock: 352550 pcs</p> <p>RFQ</p>       |  | <p><b>NCX2202GW,125</b></p> <p>Manufacturers: NXP</p> <p>Description: IC COMPARATOR LOW VOLTAGE 5TSSOP</p> <p>In stock: 147465 pcs</p> <p>RFQ</p> |