



LMC7221BIMX

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LMC7221BIMX                                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC COMPAR TNY CMOS RR IN 8-SOIC                                                                                      |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LMC7221BIMX

|                                   |                                              |
|-----------------------------------|----------------------------------------------|
| PART NUMBER                       | LMC7221BIMX                                  |
| MANUFACTURER                      | N/A                                          |
| DESCRIPTION                       | IC COMPAR TNY CMOS RR IN 8-SOIC              |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant           |
| DATA SHEET                        |                                              |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 15 V, ±1.35 V ~ 7.5 V                |
| VOLTAGE - INPUT OFFSET (MAX)      | 15mV @ 5V                                    |
| TYPE                              | General Purpose                              |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                       |
| SERIES                            | -                                            |
| PROPAGATION DELAY (MAX)           | 10µs                                         |
| PACKAGING                         | Tape & Reel (TR)                             |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                |
| OUTPUT TYPE                       | Open Drain                                   |
| OTHER NAMES                       | *LMC7221BIMX                                 |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                 |
| NUMBER OF ELEMENTS                | 1                                            |
| MOUNTING TYPE                     | Surface Mount                                |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant           |
| HYSTERESIS                        | -                                            |
| DETAILED DESCRIPTION              | Comparator General Purpose Open Drain 8-SOIC |
| CURRENT - QUIESCENT (MAX)         | 14µA                                         |
| CURRENT - OUTPUT (TYP)            | 30mA                                         |
| CURRENT - INPUT BIAS (MAX)        | 0.04pA @ 5V                                  |
| CMRR, PSRR (TYP)                  | 75dB CMRR, 80dB PSRR                         |
| BASE PART NUMBER                  | LMC7221                                      |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| LMC7221BIMX               | LMC7221BIMX Distributor        | LMC7221BIMX Supplier  |
| LMC7221BIMX Price         | LMC7221BIMX Pictures           | LMC7221BIMX Image     |
| LMC7221BIMX PDF Datasheet | LMC7221BIMX Download Datasheet | LMC7221BIMX Datasheet |
| LMC7221BIMX Stock         | Buy LMC7221BIMX                | Buy LMC7221BIMX       |
| LMC7221BIMX               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LMC7221BIM</b><br/>Manufacturers: N/A<br/>Description: IC COMP TINY R-R CMOS 8-SOIC<br/>In stock: 73385 pcs<br/><div>RFQ</div></div>           | <div><div>No Picture</div></div> <div><b>LMC7221BIM5X</b><br/>Manufacturers: N/A<br/>Description: IC COMPAR TNY CMOS RR IN SOT23-5<br/>In stock: 87269 pcs<br/><div>RFQ</div></div>       |
| <div><div>No Picture</div></div> <div><b>LMC7221BIMX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC COMPAR TNY CMOS RR IN 8-SOIC<br/>In stock: 128824 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LMC7225IM5X/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC COMPAR MCRPWR CMOS RR SOT23-5<br/>In stock: 70799 pcs<br/><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><b>LMC7225IM5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR CMOS R/R SOT23-5<br/>In stock: 59051 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>LMC7221BIM5X/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC COMPAR TNY CMOS RR IN SOT23-5<br/>In stock: 139144 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LMC7221BIM5</b><br/>Manufacturers: N/A<br/>Description: IC COMPAR TINY R-R CMOS SOT23-5<br/>In stock: 75518 pcs<br/><div>RFQ</div></div>       | <div><div>No Picture</div></div> <div><b>LMC7221BIM5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC COMP TINY R-R CMOS SOT23-5<br/>In stock: 87325 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>LMC7225IM</b><br/>Manufacturers: N/A<br/>Description: IC COMPAR MCRPWR CMOS RR 8-SOIC<br/>In stock: 4725 pcs<br/><div>RFQ</div></div>          | <div><div>No Picture</div></div> <div><b>LMC7225IM5</b><br/>Manufacturers: N/A<br/>Description: IC COMP MICRPWR R-R CMOS SOT23-5<br/>In stock: 79265 pcs<br/><div>RFQ</div></div>         |
| <div><div>No Picture</div></div> <div><b>LMC7225IM5X</b><br/>Manufacturers: N/A<br/>Description: IC COMPAR MCRPWR CMOS RR SOT23-5<br/>In stock: 5817 pcs<br/><div>RFQ</div></div>       | <div><div>No Picture</div></div> <div><b>LMC7221BIM/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC COMP TINY R-R CMOS 8-SOIC<br/>In stock: 94704 pcs<br/><div>RFQ</div></div>        |