



EL2227CY-T13

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL2227CY-T13                                                                                                         |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC OPAMP VFB 137MHZ 8MSOP                                                                                            |
| Datasheets:         |  EL2227CY-T13.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5083 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 EL2227CY-T13

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | EL2227CY-T13                                                                                         |
| MANUFACTURER                      | Intersil                                                                                             |
| DESCRIPTION                       | IC OPAMP VFB 137MHZ 8MSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE                | 5083 pcs                                                                                             |
| DATA SHEET                        |  EL2227CY-T13.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 24 V, ±2.5 V ~ 12 V                                                                            |
| VOLTAGE - INPUT OFFSET            | 200µV                                                                                                |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                               |
| SLEW RATE                         | 50 V/µs                                                                                              |
| SERIES                            | -                                                                                                    |
| PACKAGING                         | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                               |
| OUTPUT TYPE                       | -                                                                                                    |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                         |
| NUMBER OF CIRCUITS                | 2                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                   |
| GAIN BANDWIDTH PRODUCT            | 137MHz                                                                                               |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 2 Circuit 8-MSOP                                                          |
| CURRENT - SUPPLY                  | 4.8mA                                                                                                |
| CURRENT - OUTPUT / CHANNEL        | 180mA                                                                                                |
| CURRENT - INPUT BIAS              | 3.4µA                                                                                                |
| BASE PART NUMBER                  | EL2227                                                                                               |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                     |
| -3DB BANDWIDTH                    | 115MHz                                                                                               |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil EL2227CY-T13      | EL2227CY-T13 Distributor        | EL2227CY-T13 Supplier     |
| EL2227CY-T13 Price         | EL2227CY-T13 Pictures           | EL2227CY-T13 Image        |
| EL2227CY-T13 PDF Datasheet | EL2227CY-T13 Download Datasheet | EL2227CY-T13 Datasheet    |
| EL2227CY-T13 Stock         | Buy EL2227CY-T13                | Buy Intersil EL2227CY-T13 |
| Intersil EL2227CY-T13      | Intersil Supplier               | Intersil Distributor      |
| Intersil EL2227CY-T13      |                                 |                           |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL2227CS-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 137MHZ 8SOIC<br/>In stock: 4699 pcs<br/>RFQ</div>                      | <div></div> <div><b>EL2228CS</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 40MHZ 8SOIC<br/>In stock: 5607 pcs<br/>RFQ</div>     |
| <div></div> <div><b>EL2228CSZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 40MHZ 8SOIC<br/>In stock: 6735 pcs<br/>RFQ</div>                      | <div></div> <div><b>EL2227CY-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 137MHZ 8MSOP<br/>In stock: 4110 pcs<br/>RFQ</div> |
| <div></div> <div><b>EL2215010000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TERM BLOCK 350 SOC CLO WF RA<br/>In stock: 43471 pcs<br/>RFQ</div> | <div></div> <div><b>EL2227CS-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 137MHZ 8SOIC<br/>In stock: 5050 pcs<br/>RFQ</div> |
| <div></div> <div><b>EL2228CSZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 40MHZ 8SOIC<br/>In stock: 3103 pcs<br/>RFQ</div>                          | <div></div> <div><b>EL2227CSZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 137MHZ 8SOIC<br/>In stock: 19893 pcs<br/>RFQ</div>  |
| <div></div> <div><b>EL2228CS-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 40MHZ 8SOIC<br/>In stock: 4826 pcs<br/>RFQ</div>                       | <div></div> <div><b>EL2227CS</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 137MHZ 8SOIC<br/>In stock: 5966 pcs<br/>RFQ</div>    |
| <div></div> <div><b>EL2228CS-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 40MHZ 8SOIC<br/>In stock: 5475 pcs<br/>RFQ</div>                        | <div></div> <div><b>EL2227CY</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 137MHZ 8MSOP<br/>In stock: 3981 pcs<br/>RFQ</div>    |