



EL2045CS-T7

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL2045CS-T7                                                                                                          |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC OPAMP VFB 200MHZ 8SOIC                                                                                            |
| Datasheets:         |  EL2045CS-T7.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3029 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of EL2045CS-T7

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | EL2045CS-T7                                                                                         |
| MANUFACTURER                      | Intersil                                                                                            |
| DESCRIPTION                       | IC OPAMP VFB 200MHZ 8SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE                | 3029 pcs                                                                                            |
| DATA SHEET                        |  EL2045CS-T7.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 36 V, ±2 V ~ 18 V                                                                           |
| VOLTAGE - INPUT OFFSET            | 500µV                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                              |
| SLEW RATE                         | 275 V/µs                                                                                            |
| SERIES                            | -                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                       |
| OUTPUT TYPE                       | -                                                                                                   |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                        |
| NUMBER OF CIRCUITS                | 1                                                                                                   |
| MOUNTING TYPE                     | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                  |
| GAIN BANDWIDTH PRODUCT            | 200MHz                                                                                              |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 1 Circuit 8-SOIC                                                         |
| CURRENT - SUPPLY                  | 5.2mA                                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 75mA                                                                                                |
| CURRENT - INPUT BIAS              | 2.8µA                                                                                               |
| BASE PART NUMBER                  | EL2045                                                                                              |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                    |
| -3DB BANDWIDTH                    | 100MHz                                                                                              |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil EL2045CS-T7      | EL2045CS-T7 Distributor        | EL2045CS-T7 Supplier     |
| EL2045CS-T7 Price         | EL2045CS-T7 Pictures           | EL2045CS-T7 Image        |
| EL2045CS-T7 PDF Datasheet | EL2045CS-T7 Download Datasheet | EL2045CS-T7 Datasheet    |
| EL2045CS-T7 Stock         | Buy EL2045CS-T7                | Buy Intersil EL2045CS-T7 |
| Intersil EL2045CS-T7      | Intersil Supplier              | Intersil Distributor     |
| Intersil EL2045CS-T7      |                                |                          |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>EL2012010000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TERM BLOCK 350 SOC CLOSE RA<br/>In stock: 73255 pcs</div><div>RFQ</div></div>  | <div><div><b>EL2015010000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TERM BLOCK 350 SOC CLO WF RA<br/>In stock: 62330 pcs</div><div>RFQ</div></div> |
| <div><div><b>EL205</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8SOP<br/>In stock: 460491 pcs</div><div>RFQ</div></div>       | <div><div><b>EL2045CN</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ 8DIP<br/>In stock: 2850 pcs</div><div>RFQ</div></div>                           |
| <div><div><b>EL2045CSZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ 8SOIC<br/>In stock: 3828 pcs</div><div>RFQ</div></div>                      | <div><div><b>EL2045CSZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ 8SOIC<br/>In stock: 5455 pcs</div><div>RFQ</div></div>                         |
| <div><div><b>EL2045CSZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ 8SOIC<br/>In stock: 3307 pcs</div><div>RFQ</div></div>                     | <div><div><b>EL2045CS-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ 8SOIC<br/>In stock: 5498 pcs</div><div>RFQ</div></div>                      |
| <div><div><b>EL2045CS</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ 8SOIC<br/>In stock: 4144 pcs</div><div>RFQ</div></div>                          | <div><div><b>EL205(TA)-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8SOP<br/>In stock: 462495 pcs</div><div>RFQ</div></div> |
| <div><div><b>EL2015000000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TERM BLOCK 350 SOC CLO WF VE<br/>In stock: 65209 pcs</div><div>RFQ</div></div> | <div><div><b>EL205(TA)</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8SOP<br/>In stock: 394686 pcs</div><div>RFQ</div></div>   |