



Intersil



Image may be representation. See specifications for product details.

EL5146CS

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL5146CS                                                                                                             |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC OPAMP VFB 60MHZ RRO 8SOIC                                                                                         |
| Datasheets:         |  EL5146CS.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4729 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of EL5146CS

|                                   |                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                       | EL5146CS                                                                                         |
| MANUFACTURER                      | Intersil                                                                                         |
| DESCRIPTION                       | IC OPAMP VFB 60MHZ RRO 8SOIC                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                               |
| QUANTITY AVAILABLE                | 4729 pcs                                                                                         |
| DATA SHEET                        |  EL5146CS.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.75 V ~ 5.25 V, ±2.38 V ~ 2.63 V                                                                |
| VOLTAGE - INPUT OFFSET            | 15mV                                                                                             |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                           |
| SLEW RATE                         | 200 V/μs                                                                                         |
| SERIES                            | -                                                                                                |
| PACKAGING                         | Tube                                                                                             |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                    |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                     |
| 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    | Contains lead / RoHS non-compliant                                                               |
| GAIN BANDWIDTH PRODUCT            | 60MHz                                                                                            |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 1 Circuit Rail-to-Rail 8-SOIC                                         |
| CURRENT - SUPPLY                  | 7mA                                                                                              |
| CURRENT - OUTPUT / CHANNEL        | 120mA                                                                                            |
| CURRENT - INPUT BIAS              | 2nA                                                                                              |
| BASE PART NUMBER                  | EL5146                                                                                           |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                 |
| -3DB BANDWIDTH                    | 100MHz                                                                                           |

Related Tags

|                        |                             |                       |
|------------------------|-----------------------------|-----------------------|
| Intersil EL5146CS      | EL5146CS Distributor        | EL5146CS Supplier     |
| EL5146CS Price         | EL5146CS Pictures           | EL5146CS Image        |
| EL5146CS PDF Datasheet | EL5146CS Download Datasheet | EL5146CS Datasheet    |
| EL5146CS Stock         | Buy EL5146CS                | Buy Intersil EL5146CS |
| Intersil EL5146CS      | Intersil Supplier           | Intersil Distributor  |
| Intersil EL5146CS      |                             |                       |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL5146CSZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 60MHZ RRO 8SOIC<br/>In stock: 3117 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>EL5146CN</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 60MHZ RRO 8DIP<br/>In stock: 3445 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>EL5144CW</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 60MHZ RRO SOT23-5<br/>In stock: 4742 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>EL5146CS-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 60MHZ RRO 8SOIC<br/>In stock: 5478 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>EL5150IS</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 40MHZ 8SOIC<br/>In stock: 5372 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>EL5144CWZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 60MHZ RRO SOT23-5<br/>In stock: 3779 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>EL5146CS-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 60MHZ RRO 8SOIC<br/>In stock: 6754 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>EL5144CWZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 60MHZ RRO SOT23-5<br/>In stock: 2863 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EL5144CW-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 60MHZ RRO SOT23-5<br/>In stock: 3195 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>EL5146CSZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 60MHZ RRO 8SOIC<br/>In stock: 5212 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>EL5146CSZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 60MHZ RRO 8SOIC<br/>In stock: 4743 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>EL5144CW-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 60MHZ RRO SOT23-5<br/>In stock: 5486 pcs<br/><div>RFQ</div></div>   |