



Intersil



EL5108ISZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL5108ISZ                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                        |
| Product description | IC OPAMP GP 450MHZ 8SOIC                                                                                        |
| Datasheets:         |  <a href="#">EL5108ISZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 3865 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 EL5108ISZ

|                                   |                                                                                                                   |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | EL5108ISZ                                                                                                         |
| MANUFACTURER                      | Intersil                                                                                                          |
| DESCRIPTION                       | IC OPAMP GP 450MHZ 8SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE                | 3865 pcs                                                                                                          |
| DATA SHEET                        |  <a href="#">EL5108ISZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 12 V, ±2.5 V ~ 6 V                                                                                          |
| VOLTAGE - INPUT OFFSET            | 3mV                                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                            |
| SLEW RATE                         | 4500 V/μs                                                                                                         |
| SERIES                            | -                                                                                                                 |
| PACKAGING                         | Tube                                                                                                              |
| 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)  | 3 (168 Hours)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit 8-SOIC                                                                        |
| CURRENT - SUPPLY                  | 3.7mA                                                                                                             |
| CURRENT - OUTPUT / CHANNEL        | 135mA                                                                                                             |
| CURRENT - INPUT BIAS              | 2μA                                                                                                               |
| BASE PART NUMBER                  | EL5108                                                                                                            |
| AMPLIFIER TYPE                    | General Purpose                                                                                                   |
| -3DB BANDWIDTH                    | 450MHz                                                                                                            |

Related Tags

|                         |                              |                        |
|-------------------------|------------------------------|------------------------|
| Intersil EL5108ISZ      | EL5108ISZ Distributor        | EL5108ISZ Supplier     |
| EL5108ISZ Price         | EL5108ISZ Pictures           | EL5108ISZ Image        |
| EL5108ISZ PDF Datasheet | EL5108ISZ Download Datasheet | EL5108ISZ Datasheet    |
| EL5108ISZ Stock         | Buy EL5108ISZ                | Buy Intersil EL5108ISZ |
| Intersil EL5108ISZ      | Intersil Supplier            | Intersil Distributor   |
| Intersil EL5108ISZ      |                              |                        |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL5111IWT-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 32MHZ RRO TSOT23-5<br/>In stock: 4921 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>EL5108IS-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 450MHZ 8SOIC<br/>In stock: 4303 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>EL5108IS</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 450MHZ 8SOIC<br/>In stock: 5304 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>EL5108IWZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 450MHZ SOT23-6<br/>In stock: 25591 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>EL5111IWT-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 32MHZ RRO TSOT23-5<br/>In stock: 4267 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>EL5108IW-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 450MHZ SOT23-6<br/>In stock: 6918 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>EL5108IW-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 450MHZ SOT23-6<br/>In stock: 3621 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>EL5106IWZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 380MHZ SOT23-6<br/>In stock: 29780 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>EL5108IWZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 450MHZ SOT23-6<br/>In stock: 4212 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>EL5108IS-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 450MHZ 8SOIC<br/>In stock: 3746 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>EL5106IWZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 380MHZ SOT23-6<br/>In stock: 80755 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>EL5106IW-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 380MHZ SOT23-6<br/>In stock: 3761 pcs<br/><div>RFQ</div></div>   |