

EL5152IS-T7



A Renesas Company

Part Number: [EL5152IS-T7](#)

Manufacturer [Intersil](#)

Description IC OPAMP VFB 165MHZ 8SOIC

Data sheet:  [EL5152](#), [EL5153](#), [EL5252](#), [EL5455](#)

RoHs Status: Contains lead / RoHS non-compliant

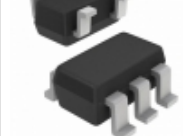
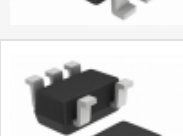
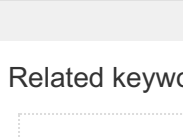
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy EL5152IS-T7 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                         |                                             |                                   |                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|-----------------------------------|---------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                               | EL5152IS-T7                                 | Manufacturer                      | <a href="#">Intersil</a>                                                                          |
| Description                                                                                                                                                                                                                                                                                                                                                                               | IC OPAMP VFB 165MHZ 8SOIC                   | Lead Free Status / RoHS Status    | Contains lead / RoHS non-compliant                                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                        | 5528 pcs                                    | Data sheet                        | <a href="#">EL5152</a> , <a href="#">EL5153</a> , <a href="#">EL5252</a> , <a href="#">EL5455</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>   | Voltage - Supply, Single/Dual (±) | 5 V ~ 12 V, ±2.5 V ~ 6 V                                                                          |
| Voltage - Input Offset                                                                                                                                                                                                                                                                                                                                                                    | 500µV                                       | Supplier Device Package           | 8-SOIC                                                                                            |
| Slew Rate                                                                                                                                                                                                                                                                                                                                                                                 | 180 V/µs                                    | Series                            | -                                                                                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                            | Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| Output Type                                                                                                                                                                                                                                                                                                                                                                               | -                                           | Other Names                       | EL5152IS-T7TR                                                                                     |
| 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            | 165MHz                                                                                            |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                      | Voltage Feedback Amplifier 1 Circuit 8-SOIC | Current - Supply                  | 3mA                                                                                               |
| Current - Output / Channel                                                                                                                                                                                                                                                                                                                                                                | 105mA                                       | Current - Input Bias              | 120nA                                                                                             |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                          | EL5152                                      | Amplifier Type                    | Voltage Feedback                                                                                  |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                            | 270MHz                                      |                                   |                                                                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 5528 pieces of Intersil EL5152IS-T7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                             |                                   |                                                                                                   |

| RELATED PRODUCTS                                                                   |                                                                                  |                                         |     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------|-----|
|  | Part#: <a href="#">EL5152ISZ-T7</a><br>Description: IC OPAMP VFB 165MHZ 8SOIC    | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5150IW-T7A</a><br>Description: IC OPAMP VFB 40MHZ SOT23-6   | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5152IS</a><br>Description: IC OPAMP VFB 165MHZ 8SOIC        | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5152IS-T13</a><br>Description: IC OPAMP VFB 165MHZ 8SOIC    | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5153IW-T7A</a><br>Description: IC OPAMP VFB 165MHZ SOT23-5  | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5152ISZ-T13</a><br>Description: IC OPAMP VFB 165MHZ 8SOIC   | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5152ISZ</a><br>Description: IC OPAMP VFB 165MHZ 8SOIC       | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5156IS-T13</a><br>Description: IC OPAMP VFB 210MHZ 8SOIC    | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5153IWZ-T7A</a><br>Description: IC OPAMP VFB 165MHZ SOT23-5 | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5153IW-T7</a><br>Description: IC OPAMP VFB 165MHZ SOT23-5   | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5153IWZ-T7</a><br>Description: IC OPAMP VFB 165MHZ SOT23-5  | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5151IW-T7</a><br>Description: IC OPAMP VFB 40MHZ SOT23-5    | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5150IW-T7</a><br>Description: IC OPAMP VFB 40MHZ SOT23-6    | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5156IS</a><br>Description: IC OPAMP VFB 210MHZ 8SOIC        | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5151IWZ-T7</a><br>Description: IC OPAMP VFB 40MHZ SOT23-5   | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5150IWZ-T7</a><br>Description: IC OPAMP VFB 40MHZ SOT23-6   | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5156IS-T7</a><br>Description: IC OPAMP VFB 210MHZ 8SOIC     | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5150IWZ-T7A</a><br>Description: IC OPAMP VFB 40MHZ SOT23-6  | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5151IWZ-T7A</a><br>Description: IC OPAMP VFB 40MHZ SOT23-5  | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">EL5151IW-T7A</a><br>Description: IC OPAMP VFB 40MHZ SOT23-5   | Manufacturers: <a href="#">Intersil</a> | RFQ |

| Related keywords for EL5152IS-T7 |                         |                      |                   |
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| Intersil EL5152IS-T7             | EL5152IS-T7 distributor | EL5152IS-T7 supplier | EL5152IS-T7 price |
| EL5152IS-T7 download datasheet   | EL5152IS-T7 datasheet   | EL5152IS-T7 stock    | buy EL5152IS-T7   |
| Intersil EL5152IS-T7             |                         |                      |                   |