

EL5420TISZ



A Renesas Company

Part Number: [EL5420TISZ](#)

Manufacturer [Intersil](#)

Description IC OPAMP VFB 8MHZ RRO 14SOIC

Data sheet:  [EL5420T](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy EL5420TISZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                       |                                           |                                   |                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|-----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | EL5420TISZ                                | Manufacturer                      | <a href="#">Intersil</a>                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                             | IC OPAMP VFB 8MHZ RRO 14SOIC              | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                      | 4809 pcs                                  | Data sheet                        | <a href="#">EL5420T</a>                                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single/Dual (±) | 4.5 V ~ 19 V, ±2.25 V ~ 9.5 V                             |
| Voltage - Input Offset                                                                                                                                                                                                                                                                                                                                                                                                                  | 4mV                                       | Supplier Device Package           | 14-SOIC                                                   |
| Slew Rate                                                                                                                                                                                                                                                                                                                                                                                                                               | 12 V/μs                                   | Series                            | -                                                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                               | Tube                                      | Package / Case                    | 14-SOIC (0.154", 3.90mm Width)                            |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                             | Rail-to-Rail                              | Operating Temperature             | -40°C ~ 85°C                                              |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                      | 4                                         | Mounting Type                     | Surface Mount                                             |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                        | 2 (1 Year)                                | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                |
| Gain Bandwidth Product                                                                                                                                                                                                                                                                                                                                                                                                                  | 8MHz                                      | Detailed Description              | Voltage Feedback Amplifier 4 Circuit Rail-to-Rail 14-SOIC |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                        | 500μA                                     | Current - Output / Channel        | 70mA                                                      |
| Current - Input Bias                                                                                                                                                                                                                                                                                                                                                                                                                    | 2nA                                       | Base Part Number                  | EL5420                                                    |
| Amplifier Type                                                                                                                                                                                                                                                                                                                                                                                                                          | Voltage Feedback                          | -3db Bandwidth                    | 12MHz                                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 4809 pieces of Intersil EL5420TISZ 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                   |                                                           |

| RELATED PRODUCTS                                                                   |                                                                                      |                                         |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------|----------------|
|  | Part#: <a href="#">EL5420TILZ</a><br>Description: IC OPAMP VFB 8MHZ RRO 16QFN        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5420TILZ-T13</a><br>Description: IC OPAMP VFB 8MHZ RRO 16QFN    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5420TIRZ-T7</a><br>Description: IC OPAMP VFB 8MHZ RRO 14TSSOP   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5421CY</a><br>Description: IC OPAMP BUFFER 12MHZ RRO 10MSOP     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5420TIRZ</a><br>Description: IC OPAMP VFB 8MHZ RRO 14TSSOP      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5421CY-T7</a><br>Description: IC OPAMP BUFFER 12MHZ RRO 10MSOP  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5420TISZ-T7</a><br>Description: IC OPAMP VFB 8MHZ RRO 14SOIC    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5423CR</a><br>Description: IC OPAMP BUFFER 12MHZ 28TSSOP        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5423CR-T13</a><br>Description: IC OPAMP BUFFER 12MHZ 28TSSOP    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5420CS-T13</a><br>Description: IC OPAMP VFB 8MHZ RRO 14SOIC     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5420TILZ-T7</a><br>Description: IC OPAMP VFB 8MHZ RRO 16QFN     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5421CY-T13</a><br>Description: IC OPAMP BUFFER 12MHZ RRO 10MSOP | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5423CL-T7</a><br>Description: IC OPAMP BUFFER 12MHZ RRO 32QFN   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5423CL-T13</a><br>Description: IC OPAMP BUFFER 12MHZ RRO 32QFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5420TIRZ-T13</a><br>Description: IC OPAMP VFB 8MHZ RRO 14TSSOP  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5420CS</a><br>Description: IC OPAMP VFB 8MHZ RRO 14SOIC         | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5420CS-T7</a><br>Description: IC OPAMP VFB 8MHZ RRO 14SOIC      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5423CL</a><br>Description: IC OPAMP BUFFER 12MHZ RRO 32QFN      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5420TISZ-T13</a><br>Description: IC OPAMP VFB 8MHZ RRO 14SOIC   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EL5420CRZ-T7A</a><br>Description: IC OPAMP VFB 8MHZ RRO 14TSSOP   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |

Related keywords for **EL5420TISZ**

|                               |                        |                     |                  |
|-------------------------------|------------------------|---------------------|------------------|
| Intersil EL5420TISZ           | EL5420TISZ distributor | EL5420TISZ supplier | EL5420TISZ price |
| EL5420TISZ download datasheet | EL5420TISZ datasheet   | EL5420TISZ stock    | buy EL5420TISZ   |
| Intersil EL5420TISZ           |                        |                     |                  |