

intersil

A Renesas Company

Intersil

intersil

A Renesas Company

EL8170ISZ-T13

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Part Number:        | EL8170ISZ-T13                                        |
| Manufacturer/Brand: | Intersil                                             |
| Product description | IC OPAMP INSTR 192KHZ RRO 8SOIC                      |
| Datasheets:         | <div><div>PDF</div>EL8170ISZ-T13.pdf</div>           |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 5564 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 EL8170ISZ-T13

|                                   |                                                         |
|-----------------------------------|---------------------------------------------------------|
| PART NUMBER                       | EL8170ISZ-T13                                           |
| MANUFACTURER                      | Intersil                                                |
| DESCRIPTION                       | IC OPAMP INSTR 192KHZ RRO 8SOIC                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                              |
| QUANTITY AVAILABLE                | 5564 pcs                                                |
| DATA SHEET                        | <div><div>PDF</div>EL8170ISZ-T13.pdf</div>              |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.4 V ~ 5.5 V                                           |
| VOLTAGE - INPUT OFFSET            | 50µV                                                    |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                  |
| SLEW RATE                         | 0.55 V/µs                                               |
| SERIES                            | -                                                       |
| PACKAGING                         | Tape & Reel (TR)                                        |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                           |
| OUTPUT TYPE                       | Rail-to-Rail                                            |
| OPERATING TEMPERATURE             | -40°C ~ 125°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              | Instrumentation Amplifier 1 Circuit Rail-to-Rail 8-SOIC |
| CURRENT - SUPPLY                  | 65µA                                                    |
| CURRENT - OUTPUT / CHANNEL        | 32mA                                                    |
| CURRENT - INPUT BIAS              | 700pA                                                   |
| BASE PART NUMBER                  | EL8170                                                  |
| AMPLIFIER TYPE                    | Instrumentation                                         |
| -3DB BANDWIDTH                    | 192kHz                                                  |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil EL8170ISZ-T13      | EL8170ISZ-T13 Distributor        | EL8170ISZ-T13 Supplier     |
| EL8170ISZ-T13 Price         | EL8170ISZ-T13 Pictures           | EL8170ISZ-T13 Image        |
| EL8170ISZ-T13 PDF Datasheet | EL8170ISZ-T13 Download Datasheet | EL8170ISZ-T13 Datasheet    |
| EL8170ISZ-T13 Stock         | Buy EL8170ISZ-T13                | Buy Intersil EL8170ISZ-T13 |
| Intersil EL8170ISZ-T13      | Intersil Supplier                | Intersil Distributor       |
| Intersil EL8170ISZ-T13      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div><div><div></div><div>intersil</div><div>A Renesas Company</div></div></div><div>EL8170ISZ-T7</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP INSTR 192KHZ RRO 8SOIC</div><div>In stock: 5406 pcs</div><div>RFQ</div></div></div>   | <div><div><div><div><div></div><div>intersil</div><div>A Renesas Company</div></div></div><div>EL8171IS-T13</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP INSTR 450KHZ RRO 8SOIC</div><div>In stock: 5018 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div><div><div></div><div>intersil</div><div>A Renesas Company</div></div></div><div>EL8171ISZ-T13</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP INSTR 450KHZ RRO 8SOIC</div><div>In stock: 2780 pcs</div><div>RFQ</div></div></div>  | <div><div><div><div><div></div><div>intersil</div><div>A Renesas Company</div></div></div><div>EL8171IS</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP INSTR 450KHZ RRO 8SOIC</div><div>In stock: 5379 pcs</div><div>RFQ</div></div></div>      |
| <div><div><div><div><div></div><div>intersil</div><div>A Renesas Company</div></div></div><div>EL8170FSZ-T7A</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP INSTR 192KHZ RRO 8SOIC</div><div>In stock: 29949 pcs</div><div>RFQ</div></div></div> | <div><div><div><div><div></div><div>intersil</div><div>A Renesas Company</div></div></div><div>EL8171IS-T7</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP INSTR 450KHZ RRO 8SOIC</div><div>In stock: 3252 pcs</div><div>RFQ</div></div></div>   |
| <div><div><div><div><div></div><div>intersil</div><div>A Renesas Company</div></div></div><div>EL8170IS-T7</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP INSTR 192KHZ RRO 8SOIC</div><div>In stock: 4823 pcs</div><div>RFQ</div></div></div>    | <div><div><div><div><div></div><div>intersil</div><div>A Renesas Company</div></div></div><div>EL8170FSZ-T7</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP INSTR 192KHZ RRO 8SOIC</div><div>In stock: 62933 pcs</div><div>RFQ</div></div></div> |
| <div><div><div><div><div></div><div>intersil</div><div>A Renesas Company</div></div></div><div>EL8170IS</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP INSTR 192KHZ RRO 8SOIC</div><div>In stock: 4959 pcs</div><div>RFQ</div></div></div>       | <div><div><div><div><div></div><div>intersil</div><div>A Renesas Company</div></div></div><div>EL8171ISZ</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP INSTR 450KHZ RRO 8SOIC</div><div>In stock: 6841 pcs</div><div>RFQ</div></div></div>     |
| <div><div><div><div><div></div><div>intersil</div><div>A Renesas Company</div></div></div><div>EL8170ISZ</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP INSTR 192KHZ RRO 8SOIC</div><div>In stock: 7007 pcs</div><div>RFQ</div></div></div>      | <div><div><div><div><div></div><div>intersil</div><div>A Renesas Company</div></div></div><div>EL8170IS-T13</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP INSTR 192KHZ RRO 8SOIC</div><div>In stock: 3618 pcs</div><div>RFQ</div></div></div>  |

