



ISL28194FHZ-T7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL28194FHZ-T7                                                                                               |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC OPAMP GP 3.5KHZ RRO SOT23-6                                                                               |
| Datasheets:         |  ISL28194FHZ-T7.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 97956 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL28194FHZ-T7

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ISL28194FHZ-T7                                                                                         |
| MANUFACTURER                      | Intersil                                                                                               |
| DESCRIPTION                       | IC OPAMP GP 3.5KHZ RRO SOT23-6                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                | 97956 pcs                                                                                              |
| DATA SHEET                        |  ISL28194FHZ-T7.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.8 V ~ 5.5 V, ±0.9 V ~ 2.75 V                                                                         |
| VOLTAGE - INPUT OFFSET            | 100µV                                                                                                  |
| SUPPLIER DEVICE PACKAGE           | SOT-23-6                                                                                               |
| SLEW RATE                         | 0.0012 V/µs                                                                                            |
| SERIES                            | -                                                                                                      |
| PACKAGING                         | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                    | SOT-23-6                                                                                               |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                           |
| OTHER NAMES                       | ISL28194FHZ-T7TR<br>ISL28194FHZT7                                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                          |
| NUMBER OF CIRCUITS                | 1                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| GAIN BANDWIDTH PRODUCT            | 3.5kHz                                                                                                 |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail SOT-23-6                                              |
| CURRENT - SUPPLY                  | 330nA                                                                                                  |
| CURRENT - OUTPUT / CHANNEL        | 12mA                                                                                                   |
| CURRENT - INPUT BIAS              | 15pA                                                                                                   |
| BASE PART NUMBER                  | ISL28194                                                                                               |
| AMPLIFIER TYPE                    | General Purpose                                                                                        |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL28194FHZ-T7      | ISL28194FHZ-T7 Distributor        | ISL28194FHZ-T7 Supplier     |
| ISL28194FHZ-T7 Price         | ISL28194FHZ-T7 Pictures           | ISL28194FHZ-T7 Image        |
| ISL28194FHZ-T7 PDF Datasheet | ISL28194FHZ-T7 Download Datasheet | ISL28194FHZ-T7 Datasheet    |
| ISL28194FHZ-T7 Stock         | Buy ISL28194FHZ-T7                | Buy Intersil ISL28194FHZ-T7 |
| Intersil ISL28194FHZ-T7      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL28194FHZ-T7      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
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| <div></div> <div>ISL28194EVAL1Z</div> <div>Manufacturers: Intersil</div> <div>Description: EVALUATION BOARD FOR ISL28194</div> <div>In stock: 1081 pcs</div> <div>RFQ</div>    | <div></div> <div>ISL28195FRUZ-T7</div> <div>Manufacturers: Intersil</div> <div>Description: IC OPAMP GP 10KHZ RRO 6UTDFN</div> <div>In stock: 6481 pcs</div> <div>RFQ</div>    |
| <div></div> <div>ISL28190FRUZ-T7</div> <div>Manufacturers: Intersil</div> <div>Description: IC OPAMP VFB 170MHZ RRO 6UTDFN</div> <div>In stock: 7004 pcs</div> <div>RFQ</div>  | <div></div> <div>ISL28196EVAL1Z</div> <div>Manufacturers: Intersil</div> <div>Description: EVALUATION BOARD FOR ISL28196</div> <div>In stock: 6729 pcs</div> <div>RFQ</div>    |
| <div></div> <div>ISL28191FHZ-T7</div> <div>Manufacturers: Intersil</div> <div>Description: IC OPAMP VFB 61MHZ RRO SOT23-6</div> <div>In stock: 114115 pcs</div> <div>RFQ</div> | <div></div> <div>ISL28195FHZ-T7A</div> <div>Manufacturers: Intersil</div> <div>Description: IC OPAMP GP 10KHZ RRO SOT23-6</div> <div>In stock: 2706 pcs</div> <div>RFQ</div>   |
| <div></div> <div>ISL28191FRUZ-T7</div> <div>Manufacturers: Intersil</div> <div>Description: IC OPAMP VFB 61MHZ RRO 6UTDFN</div> <div>In stock: 121054 pcs</div> <div>RFQ</div> | <div></div> <div>ISL28196FHZ-T7</div> <div>Manufacturers: Intersil</div> <div>Description: IC COMPARATOR RRIO 2.5UA SOT23-6</div> <div>In stock: 3081 pcs</div> <div>RFQ</div> |
| <div></div> <div>ISL28190FHZ-T7</div> <div>Manufacturers: Intersil</div> <div>Description: IC OPAMP VFB 170MHZ RRO SOT23-6</div> <div>In stock: 5051 pcs</div> <div>RFQ</div>  | <div></div> <div>ISL28195FHZ-T7</div> <div>Manufacturers: Intersil</div> <div>Description: IC OPAMP GP 10KHZ RRO SOT23-6</div> <div>In stock: 2896 pcs</div> <div>RFQ</div>    |
| <div></div> <div>ISL28194FHZ-T7A</div> <div>Manufacturers: Intersil</div> <div>Description: IC OPAMP GP 3.5KHZ RRO SOT23-6</div> <div>In stock: 43300 pcs</div> <div>RFQ</div> | <div></div> <div>ISL28191EVAL1Z</div> <div>Manufacturers: Intersil</div> <div>Description: EVALUATION BOARD FOR ISL28191</div> <div>In stock: 1434 pcs</div> <div>RFQ</div>    |