






EL5171IS

| | |
|---------------------|--|
| Part Number: | EL5171IS |
| Manufacturer/Brand: | Intersil |
| Product description | IC OPAMP DIFF 100MHZ 8SOIC |
| Datasheets: |  EL5171IS.pdf |
| RoHs Status |  Contains lead / RoHS non-compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Specifications of EL5171IS

| | |
|-----------------------------------|--|
| PART NUMBER | EL5171IS |
| MANUFACTURER | Intersil |
| DESCRIPTION | IC OPAMP DIFF 100MHZ 8SOIC |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DATA SHEET |  EL5171IS.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.75 V ~ 11 V, ±2.38 V ~ 5.5 V |
| VOLTAGE - INPUT OFFSET | 1.5mV |
| SUPPLIER DEVICE PACKAGE | 8-SOIC |
| SLEW RATE | 800 V/µs |
| SERIES | - |
| PACKAGING | Tube |
| PACKAGE / CASE | 8-SOIC (0.154", 3.90mm Width) |
| OUTPUT TYPE | Differential |
| 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 | 100MHz |
| DETAILED DESCRIPTION | Differential Amplifier 1 Circuit Differential 8-SOIC |
| CURRENT - SUPPLY | 7.5mA |
| CURRENT - OUTPUT / CHANNEL | 120mA |
| CURRENT - INPUT BIAS | 6µA |
| BASE PART NUMBER | EL5171 |
| AMPLIFIER TYPE | Differential |
| -3DB BANDWIDTH | 250MHz |

Related Tags

| | | |
|------------------------|-----------------------------|-----------------------|
| Intersil EL5171IS | EL5171IS Distributor | EL5171IS Supplier |
| EL5171IS Price | EL5171IS Pictures | EL5171IS Image |
| EL5171IS PDF Datasheet | EL5171IS Download Datasheet | EL5171IS Datasheet |
| EL5171IS Stock | Buy EL5171IS | Buy Intersil EL5171IS |
| Intersil EL5171IS | Intersil Supplier | Intersil Distributor |
| Intersil EL5171IS | | |

Related Products

| | |
|---|---|
| <div></div> <div>EL5170IY Manufacturers: Intersil Description: IC OPAMP DIFF 100MHZ 8MSOP In stock: Out stock <div>RFQ</div></div> | <div></div> <div>EL5171ISZ-T7A Manufacturers: Intersil Description: IC OPAMP DIFF 100MHZ 8SOIC In stock: 377 pcs <div>RFQ</div></div> |
| <div></div> <div>EL5171ISZ Manufacturers: Intersil Description: IC OPAMP DIFF 100MHZ 8SOIC In stock: Out stock <div>RFQ</div></div> | <div></div> <div>EL5170IYZ Manufacturers: Intersil Description: IC OPAMP DIFF 100MHZ 8MSOP In stock: Out stock <div>RFQ</div></div> |
| <div></div> <div>EL5171ISZ-T7 Manufacturers: Intersil Description: IC OPAMP DIFF 100MHZ 8SOIC In stock: Out stock <div>RFQ</div></div> | <div></div> <div>EL5171ISZ-T13 Manufacturers: Intersil Description: IC OPAMP DIFF 100MHZ 8SOIC In stock: Out stock <div>RFQ</div></div> |
| <div></div> <div>EL5171IS-T13 Manufacturers: Intersil Description: IC OPAMP DIFF 100MHZ 8SOIC In stock: Out stock <div>RFQ</div></div> | <div></div> <div>EL5170IY-T13 Manufacturers: Intersil Description: IC OPAMP DIFF 100MHZ 8MSOP In stock: Out stock <div>RFQ</div></div> |
| <div></div> <div>EL5171IS-T7 Manufacturers: Intersil Description: IC OPAMP DIFF 100MHZ 8SOIC In stock: Out stock <div>RFQ</div></div> | <div></div> <div>EL5170IYZ-T13 Manufacturers: Intersil Description: IC OPAMP DIFF 100MHZ 8MSOP In stock: Out stock <div>RFQ</div></div> |
| <div></div> <div>EL5170IY-T7 Manufacturers: Intersil Description: IC OPAMP DIFF 100MHZ 8MSOP In stock: Out stock <div>RFQ</div></div> | <div></div> <div>EL5170IYZ-T7 Manufacturers: Intersil Description: IC OPAMP DIFF 100MHZ 8MSOP In stock: Out stock <div>RFQ</div></div> |