



LAPIS Semiconductor



BA2903SF-E2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BA2903SF-E2                                                                                                  |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | IC COMPARATOR DUAL 36V 8SOP                                                                                  |
| Datasheets:         | <a href="#">1.BA2903SF-E2.pdf</a><br><a href="#">2.BA2903SF-E2.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of BA2903SF-E2

|                                   |                                                                        |
|-----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                       | BA2903SF-E2                                                            |
| MANUFACTURER                      | LAPIS Semiconductor                                                    |
| DESCRIPTION                       | IC COMPARATOR DUAL 36V 8SOP                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                             |
| DATA SHEET                        | <a href="#">1.BA2903SF-E2.pdf</a><br><a href="#">2.BA2903SF-E2.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2 V ~ 36 V, ±1 V ~ 18 V                                                |
| VOLTAGE - INPUT OFFSET (MAX)      | 7mV @ 5V                                                               |
| TYPE                              | General Purpose                                                        |
| SUPPLIER DEVICE PACKAGE           | 8-SOP                                                                  |
| SERIES                            | -                                                                      |
| PROPAGATION DELAY (MAX)           | -                                                                      |
| PACKAGING                         | Tape & Reel (TR)                                                       |
| PACKAGE / CASE                    | 8-SOIC (0.173", 4.40mm Width)                                          |
| OUTPUT TYPE                       | Open Collector                                                         |
| OTHER NAMES                       | BA2903SF-BZE2<br>BA2903SF-E2TR<br>BA2903SFE2                           |
| OPERATING TEMPERATURE             | -40°C ~ 105°C                                                          |
| NUMBER OF ELEMENTS                | 2                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                          |
| MANUFACTURER STANDARD LEAD TIME   | 7 Weeks                                                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                             |
| HYSTERESIS                        | -                                                                      |
| DETAILED DESCRIPTION              | Comparator General Purpose Open Collector 8-SOP                        |
| CURRENT - QUIESCENT (MAX)         | 1mA                                                                    |
| CURRENT - OUTPUT (TYP)            | 16mA @ 5V                                                              |
| CURRENT - INPUT BIAS (MAX)        | 0.25µA @ 5V                                                            |
| CMRR, PSRR (TYP)                  | -                                                                      |
| BASE PART NUMBER                  | BA2903                                                                 |

Related Tags

|                                 |                                |                                     |
|---------------------------------|--------------------------------|-------------------------------------|
| LAPIS Semiconductor BA2903SF-E2 | BA2903SF-E2 Distributor        | BA2903SF-E2 Supplier                |
| BA2903SF-E2 Price               | BA2903SF-E2 Pictures           | BA2903SF-E2 Image                   |
| BA2903SF-E2 PDF Datasheet       | BA2903SF-E2 Download Datasheet | BA2903SF-E2 Datasheet               |
| BA2903SF-E2 Stock               | Buy BA2903SF-E2                | Buy LAPIS Semiconductor BA2903SF-E2 |
| LAPIS Semiconductor BA2903SF-E2 | LAPIS Semiconductor Supplier   | LAPIS Semiconductor Distributor     |
| LAPIS Semiconductor BA2903SF-E2 | Kionix Inc. BA2903SF-E2        | Rohm Semiconductor BA2903SF-E2      |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BA2903YF-MGE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: AUTOMOTIVE GROUND SENSE COMPARAT<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>BA2903FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR DUAL 0.6MA 8MSOP<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>BA2903WF-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR OPEN SOP8<br/>In stock: Out stock<br/>RFQ</div>            |  <div><b>BA2903SFVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR DUAL 36V 8MSOP<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>BA2903SFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR DUAL 36V SSOP-B8<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>BA2903FV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR DUAL 0.6MA SSOPB8<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>BA2903F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR DUAL 0.6MA SOP8<br/>In stock: Out stock<br/>RFQ</div>       |  <div><b>BA2902YFV-CE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: STANDARD GROUND SENSE OPERATIONA<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>BA2903HFVM-CTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR DUAL 36V 8MSOP<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>BA2902YFV-MGE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: AUTOMOTIVE GROUND SENSE OPERATIO<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>BA2903YFV-CE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: STANDARD OPEN-COLLECTOR COMPARAT<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>BA2903YF-CE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: STANDARD OPEN-COLLECTOR COMPARAT<br/>In stock: Out stock<br/>RFQ</div>   |