



HIP2123FRTAZ

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | HIP2123FRTAZ                         |
| Manufacturer/Brand: | Intersil                             |
| Product description | IC HALF BRIDGE FET DRIVER 10TDFN     |
| Datasheets:         | <a href="#">PDF</a> HIP2123FRTAZ.pdf |
| RoHs Status         | Lead free / RoHS Compliant           |
| 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 HIP2123FRTAZ

|                                      |                                                    |
|--------------------------------------|----------------------------------------------------|
| PART NUMBER                          | HIP2123FRTAZ                                       |
| MANUFACTURER                         | Intersil                                           |
| DESCRIPTION                          | IC HALF BRIDGE FET DRIVER 10TDFN                   |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                         |
| DATA SHEET                           | <a href="#">PDF</a> HIP2123FRTAZ.pdf               |
| VOLTAGE - SUPPLY                     | 8 V ~ 14 V                                         |
| SUPPLIER DEVICE PACKAGE              | 10-TDFN (4x4)                                      |
| SERIES                               | -                                                  |
| RISE / FALL TIME (TYP)               | 10ns, 10ns                                         |
| PACKAGING                            | Tube                                               |
| PACKAGE / CASE                       | 10-WDFN Exposed Pad                                |
| OPERATING TEMPERATURE                | -55°C ~ 150°C (TJ)                                 |
| NUMBER OF DRIVERS                    | 2                                                  |
| MOUNTING TYPE                        | Surface Mount                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 2 (1 Year)                                         |
| LOGIC VOLTAGE - VIL, VIH             | 1.4V, 2.2V                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                         |
| INPUT TYPE                           | Inverting                                          |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 114V                                               |
| GATE TYPE                            | N-Channel MOSFET                                   |
| DRIVEN CONFIGURATION                 | Half-Bridge                                        |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Inverting 10-TDFN (4x4) |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2A, 2A                                             |
| CHANNEL TYPE                         | Independent                                        |
| BASE PART NUMBER                     | HIP2123                                            |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil HIP2123FRTAZ      | HIP2123FRTAZ Distributor        | HIP2123FRTAZ Supplier     |
| HIP2123FRTAZ Price         | HIP2123FRTAZ Pictures           | HIP2123FRTAZ Image        |
| HIP2123FRTAZ PDF Datasheet | HIP2123FRTAZ Download Datasheet | HIP2123FRTAZ Datasheet    |
| HIP2123FRTAZ Stock         | Buy HIP2123FRTAZ                | Buy Intersil HIP2123FRTAZ |
| Intersil HIP2123FRTAZ      | Intersil Supplier               | Intersil Distributor      |
| Intersil HIP2123FRTAZ      |                                 |                           |

Related Products

|                                                                                                                                |                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>HIP2123FRTBZ-T</b><br>Manufacturers: Intersil<br>Description: IC HALF BRIDGE FET DRIVER 9TDFN<br>In stock: Out stock<br>RFQ | <b>HIP2122FRTAZ-T</b><br>Manufacturers: Intersil<br>Description: IC HALF BRIDGE FET DRIVER 10TDFN<br>In stock: Out stock<br>RFQ |
| <b>HIP2122FRTBZ-T</b><br>Manufacturers: Intersil<br>Description: IC HALF BRIDGE FET DRIVER 9TDFN<br>In stock: Out stock<br>RFQ | <b>HIP2122FRTAZ</b><br>Manufacturers: Intersil<br>Description: IC HALF BRIDGE FET DRIVER 10TDFN<br>In stock: Out stock<br>RFQ   |
| <b>HIP4020IBZT</b><br>Manufacturers: Intersil<br>Description: IC DRIVER FULL-BRIDGE 20-SOIC<br>In stock: Out stock<br>RFQ      | <b>HIP2123FRTBZ</b><br>Manufacturers: Intersil<br>Description: IC HALF BRIDGE FET DRIVER 9TDFN<br>In stock: Out stock<br>RFQ    |
| <b>HIP2121FRTBZ-T</b><br>Manufacturers: Intersil<br>Description: IC HALF BRIDGE FET DRIVER 9TDFN<br>In stock: Out stock<br>RFQ | <b>HIP2123FRTAZ-T</b><br>Manufacturers: Intersil<br>Description: IC HALF BRIDGE FET DRIVER 10TDFN<br>In stock: Out stock<br>RFQ |
| <b>HIP2122FRTBZ</b><br>Manufacturers: Intersil<br>Description: IC HALF BRIDGE FET DRIVER 9TDFN<br>In stock: Out stock<br>RFQ   | <b>HIP4020IB</b><br>Manufacturers: Intersil<br>Description: IC DRIVER FULL-BRIDGE 20-SOIC<br>In stock: Out stock<br>RFQ         |
| <b>HIP2121FRTBZ</b><br>Manufacturers: Intersil<br>Description: IC HALF BRIDGE FET DRIVER 9TDFN<br>In stock: Out stock<br>RFQ   | <b>HIP4020IBZ</b><br>Manufacturers: Intersil<br>Description: IC DRIVER FULL-BRIDGE 20-SOIC<br>In stock: 654 pcs<br>RFQ          |