



HIP2122FRTBZ-T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HIP2122FRTBZ-T                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC HALF BRIDGE FET DRIVER 9TDFN                                                                                      |
| Datasheets:         |  <a href="#">HIP2122FRTBZ-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

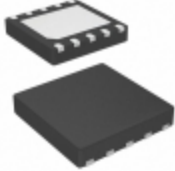
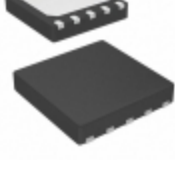
Specifications of HIP2122FRTBZ-T

|                                      |                                                                                                                        |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | HIP2122FRTBZ-T                                                                                                         |
| MANUFACTURER                         | Intersil                                                                                                               |
| DESCRIPTION                          | IC HALF BRIDGE FET DRIVER 9TDFN                                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                           |  <a href="#">HIP2122FRTBZ-T.pdf</a> |
| VOLTAGE - SUPPLY                     | 8 V ~ 14 V                                                                                                             |
| SUPPLIER DEVICE PACKAGE              | 9-TDFN (4x4)                                                                                                           |
| SERIES                               | -                                                                                                                      |
| RISE / FALL TIME (TYP)               | 10ns, 10ns                                                                                                             |
| PACKAGING                            | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                       | 9-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 9-TDFN (4x4)                                                                      |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2A, 2A                                                                                                                 |
| CHANNEL TYPE                         | Independent                                                                                                            |
| BASE PART NUMBER                     | HIP2122                                                                                                                |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil HIP2122FRTBZ-T      | HIP2122FRTBZ-T Distributor        | HIP2122FRTBZ-T Supplier     |
| HIP2122FRTBZ-T Price         | HIP2122FRTBZ-T Pictures           | HIP2122FRTBZ-T Image        |
| HIP2122FRTBZ-T PDF Datasheet | HIP2122FRTBZ-T Download Datasheet | HIP2122FRTBZ-T Datasheet    |
| HIP2122FRTBZ-T Stock         | Buy HIP2122FRTBZ-T                | Buy Intersil HIP2122FRTBZ-T |
| Intersil HIP2122FRTBZ-T      | Intersil Supplier                 | Intersil Distributor        |
| Intersil HIP2122FRTBZ-T      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>HIP2123FRTBZ</b><br/>Manufacturers: Intersil<br/>Description: IC HALF BRIDGE FET DRIVER 9TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>HIP2123FRTBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC HALF BRIDGE FET DRIVER 9TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>HIP2122FRTAZ</b><br/>Manufacturers: Intersil<br/>Description: IC HALF BRIDGE FET DRIVER 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>HIP2122FRTBZ</b><br/>Manufacturers: Intersil<br/>Description: IC HALF BRIDGE FET DRIVER 9TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>HIP4020IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER FULL-BRIDGE 20-SOIC<br/>In stock: 654 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>HIP2121FRTAZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC HALF BRIDGE FET DRIVER 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>HIP2121FRTBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC HALF BRIDGE FET DRIVER 9TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>HIP2123FRTAZ</b><br/>Manufacturers: Intersil<br/>Description: IC HALF BRIDGE FET DRIVER 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>HIP2122FRTAZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC HALF BRIDGE FET DRIVER 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>HIP2121FRTBZ</b><br/>Manufacturers: Intersil<br/>Description: IC HALF BRIDGE FET DRIVER 9TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>HIP2123FRTAZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC HALF BRIDGE FET DRIVER 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>HIP4020IB</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER FULL-BRIDGE 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |