



HIP6604BCRZ-T

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HIP6604BCRZ-T                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                            |
| Product description | IC DRIVER MOSF SYNC BUCK 16-QFN                                                                                     |
| Datasheets:         |  <a href="#">HIP6604BCRZ-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 6487 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

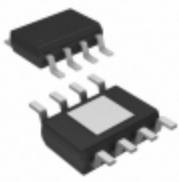
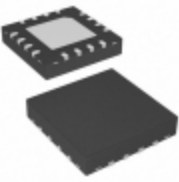
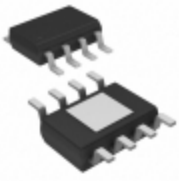
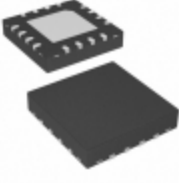
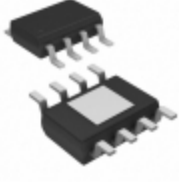
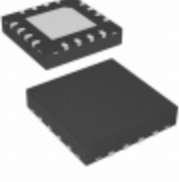
Specifications of HIP6604BCRZ-T

|                                      |                                                                                                                       |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | HIP6604BCRZ-T                                                                                                         |
| MANUFACTURER                         | Intersil                                                                                                              |
| DESCRIPTION                          | IC DRIVER MOSF SYNC BUCK 16-QFN                                                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                   | 6487 pcs                                                                                                              |
| DATA SHEET                           |  <a href="#">HIP6604BCRZ-T.pdf</a> |
| VOLTAGE - SUPPLY                     | 10.8 V ~ 13.2 V                                                                                                       |
| SUPPLIER DEVICE PACKAGE              | 16-QFN (4x4)                                                                                                          |
| SERIES                               | -                                                                                                                     |
| RISE / FALL TIME (TYP)               | 20ns, 20ns                                                                                                            |
| PACKAGING                            | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                       | 16-VQFN Exposed Pad                                                                                                   |
| OPERATING TEMPERATURE                | 0°C ~ 125°C (TJ)                                                                                                      |
| NUMBER OF DRIVERS                    | 2                                                                                                                     |
| MOUNTING TYPE                        | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                                                                                         |
| LOGIC VOLTAGE - VIL, VIH             | -                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                            |
| INPUT TYPE                           | Non-Inverting                                                                                                         |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 15V                                                                                                                   |
| GATE TYPE                            | N-Channel MOSFET                                                                                                      |
| DRIVEN CONFIGURATION                 | Half-Bridge                                                                                                           |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 16-QFN (4x4)                                                                 |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | -                                                                                                                     |
| CHANNEL TYPE                         | Synchronous                                                                                                           |
| BASE PART NUMBER                     | HIP6604B                                                                                                              |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil HIP6604BCRZ-T      | HIP6604BCRZ-T Distributor        | HIP6604BCRZ-T Supplier     |
| HIP6604BCRZ-T Price         | HIP6604BCRZ-T Pictures           | HIP6604BCRZ-T Image        |
| HIP6604BCRZ-T PDF Datasheet | HIP6604BCRZ-T Download Datasheet | HIP6604BCRZ-T Datasheet    |
| HIP6604BCRZ-T Stock         | Buy HIP6604BCRZ-T                | Buy Intersil HIP6604BCRZ-T |
| Intersil HIP6604BCRZ-T      | Intersil Supplier                | Intersil Distributor       |
| Intersil HIP6604BCRZ-T      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: Intersil</div><div>Description: IC SENSOR ENGINE KNOCK 20-SOIC</div><div>In stock: 6958 pcs</div><div>RFQ</div></div>   | <div><div>Manufacturers: Intersil</div><div>Description: IC SENSOR ENGINE KNOCK 20-SOIC</div><div>In stock: 41745 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: Intersil</div><div>Description: IC DRIVER MOSF SYNC BUCK 8EPSOIC</div><div>In stock: 5220 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Intersil</div><div>Description: IC DRIVER MOSF SYNC BUCK 16-QFN</div><div>In stock: 3421 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: Intersil</div><div>Description: BOARD EVALUATION FOR HIP9011</div><div>In stock: 357 pcs</div><div>RFQ</div></div>      | <div><div>Manufacturers: Intersil</div><div>Description: IC DRIVER MOSF SYNC BUCK 8EPSOIC</div><div>In stock: 4894 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Intersil</div><div>Description: IC SENSOR ENGINE KNOCK 20-SOIC</div><div>In stock: 3903 pcs</div><div>RFQ</div></div>   | <div><div>Manufacturers: Intersil</div><div>Description: IC DRIVER MOSF SYNC BUCK 8EPSOIC</div><div>In stock: 2887 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Intersil</div><div>Description: IC DRIVER MOSF SYNC BUCK 16-QFN</div><div>In stock: 6367 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: Intersil</div><div>Description: IC SENSOR ENGINE KNOCK 20-SOIC</div><div>In stock: 27233 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: Intersil</div><div>Description: IC DRIVER MOSF SYNC BUCK 8EPSOIC</div><div>In stock: 2853 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Intersil</div><div>Description: IC DRIVER MOSF SYNC BUCK 16-QFN</div><div>In stock: 3506 pcs</div><div>RFQ</div></div>  |