



HIP6603BCB-T

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | HIP6603BCB-T                       |
| Manufacturer/Brand: | Intersil                           |
| Product description | IC DRIVER MOSFET SYNC BUCK 8SOIC   |
| Datasheets:         | HIP6603BCB-T.pdf                   |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of HIP6603BCB-T

|                                      |                                                 |
|--------------------------------------|-------------------------------------------------|
| PART NUMBER                          | HIP6603BCB-T                                    |
| MANUFACTURER                         | Intersil                                        |
| DESCRIPTION                          | IC DRIVER MOSFET SYNC BUCK 8SOIC                |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant              |
| DATA SHEET                           | HIP6603BCB-T.pdf                                |
| VOLTAGE - SUPPLY                     | 10.8 V ~ 13.2 V                                 |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                          |
| SERIES                               | -                                               |
| RISE / FALL TIME (TYP)               | 20ns, 20ns                                      |
| PACKAGING                            | Tape & Reel (TR)                                |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                   |
| OPERATING TEMPERATURE                | 0°C ~ 125°C (TJ)                                |
| NUMBER OF DRIVERS                    | 2                                               |
| MOUNTING TYPE                        | Surface Mount                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                   |
| LOGIC VOLTAGE - VIL, VIH             | -                                               |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-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 8-SOIC |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | -                                               |
| CHANNEL TYPE                         | Synchronous                                     |
| BASE PART NUMBER                     | HIP6603B                                        |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil HIP6603BCB-T      | HIP6603BCB-T Distributor        | HIP6603BCB-T Supplier     |
| HIP6603BCB-T Price         | HIP6603BCB-T Pictures           | HIP6603BCB-T Image        |
| HIP6603BCB-T PDF Datasheet | HIP6603BCB-T Download Datasheet | HIP6603BCB-T Datasheet    |
| HIP6603BCB-T Stock         | Buy HIP6603BCB-T                | Buy Intersil HIP6603BCB-T |
| Intersil HIP6603BCB-T      | Intersil Supplier               | Intersil Distributor      |
| Intersil HIP6603BCB-T      |                                 |                           |

Related Products

|                                                                                                                                            |                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>HIP6602BCRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR MOSF 2CH SYC BUCK 16-QFN<br/>In stock: Out stock<br/>RFQ</p>  | <p><b>HIP6603BCBZ</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER MOSFET SYNC BUCK 8SOIC<br/>In stock: Out stock<br/>RFQ</p>    |
| <p><b>HIP6603BCBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER MOSFET SYNC BUCK 8SOIC<br/>In stock: Out stock<br/>RFQ</p>  | <p><b>HIP6603BCB</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER MOSFET SYNC BUCK 8SOIC<br/>In stock: Out stock<br/>RFQ</p>     |
| <p><b>HIP6603BECB-T</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER MOSF SYNC BUCK 8EPSOIC<br/>In stock: Out stock<br/>RFQ</p>  | <p><b>HIP6603BECBZ</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER MOSF SYNC BUCK 8EPSOIC<br/>In stock: Out stock<br/>RFQ</p>   |
| <p><b>HIP6603BECB</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER MOSF SYNC BUCK 8EPSOIC<br/>In stock: Out stock<br/>RFQ</p>    | <p><b>HIP6603BECBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER MOSF SYNC BUCK 8EPSOIC<br/>In stock: Out stock<br/>RFQ</p> |
| <p><b>HIP6602BCRZ</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR MOSF 2CH SYC BUCK 16-QFN<br/>In stock: Out stock<br/>RFQ</p>    | <p><b>HIP6602BCR-T</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR MOSF 2CH SYC BUCK 16-QFN<br/>In stock: Out stock<br/>RFQ</p>   |
| <p><b>HIP6602BCRZA-T</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR MOSF 2CH SYC BUCK 16-QFN<br/>In stock: Out stock<br/>RFQ</p> | <p><b>HIP6602BCRZA</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR MOSF 2CH SYC BUCK 16-QFN<br/>In stock: Out stock<br/>RFQ</p>   |