



HIP6601BCBZA-T

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | HIP6601BCBZA-T                  |
| Manufacturer/Brand: | Intersil                        |
| Product description | IC DRVR MOSFET SYNC BUCK 8-SOIC |
| Datasheets:         | HIP6601BCBZA-T.pdf              |
| RoHs Status         | Lead free / RoHS Compliant      |
| Stock Condition     | 59832 pcs stock                 |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of HIP6601BCBZA-T

|                                      |                                                 |
|--------------------------------------|-------------------------------------------------|
| PART NUMBER                          | HIP6601BCBZA-T                                  |
| MANUFACTURER                         | Intersil                                        |
| DESCRIPTION                          | IC DRVR MOSFET SYNC BUCK 8-SOIC                 |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                      |
| QUANTITY AVAILABLE                   | 59832 pcs                                       |
| DATA SHEET                           | HIP6601BCBZA-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       | 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 8-SOIC |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | -                                               |
| CHANNEL TYPE                         | Synchronous                                     |
| BASE PART NUMBER                     | HIP6601B                                        |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil HIP6601BCBZA-T      | HIP6601BCBZA-T Distributor        | HIP6601BCBZA-T Supplier     |
| HIP6601BCBZA-T Price         | HIP6601BCBZA-T Pictures           | HIP6601BCBZA-T Image        |
| HIP6601BCBZA-T PDF Datasheet | HIP6601BCBZA-T Download Datasheet | HIP6601BCBZA-T Datasheet    |
| HIP6601BCBZA-T Stock         | Buy HIP6601BCBZA-T                | Buy Intersil HIP6601BCBZA-T |
| Intersil HIP6601BCBZA-T      | Intersil Supplier                 | Intersil Distributor        |
| Intersil HIP6601BCBZA-T      |                                   |                             |

Related Products

|                                                                                                                                                                 |                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>HIP6601BCBZ</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER MOSFET DUAL 8-SOIC<br/>In stock: 31539 pcs</div> <div>RFQ</div>      | <div></div> <div><b>HIP6601BECBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR MOSFET SYNC BUCK 8EPSOIC<br/>In stock: 5812 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>HIP6601BCBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR MOSFET SYNC BUCK 8-SOIC<br/>In stock: 68040 pcs</div> <div>RFQ</div> | <div></div> <div><b>HIP6601BECBZ</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR MOSFET SYNC BUCK 8EPSOIC<br/>In stock: 3050 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>HIP6601BECBZA</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR MOSFET SYNC BUCK 8EPSOIC<br/>In stock: 5211 pcs</div> <div>RFQ</div> | <div></div> <div><b>HIP6601BECB</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR MOSFET SYNC BUCK 8EPSOIC<br/>In stock: 5517 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>HIP6601BCBZA</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER MOSFET DUAL 8-SOIC<br/>In stock: 50831 pcs</div> <div>RFQ</div>     | <div></div> <div><b>HIP6601BCB</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER MOSFET DUAL 8-SOIC<br/>In stock: 5164 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>HIP6601BECB-T</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR MOSFET SYNC BUCK 8EPSOIC<br/>In stock: 3110 pcs</div> <div>RFQ</div> | <div></div> <div><b>HIP6601BCB-T</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR MOSFET SYNC BUCK 8-SOIC<br/>In stock: 6042 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>HIP6521EVAL1</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD HIP6521<br/>In stock: 271 pcs</div> <div>RFQ</div>           | <div></div> <div><b>HIP6601BECBZA-T</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR MOSFET SYNC BUCK 8EPSOIC<br/>In stock: 5801 pcs</div> <div>RFQ</div> |

