



Intersil



HIP2101EIBT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HIP2101EIBT                                                                                                          |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC DRVR HALF BRDG 100V 8EP-SOIC                                                                                      |
| Datasheets:         |  <a href="#">HIP2101EIBT.pdf</a>    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4956 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

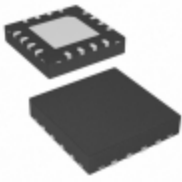
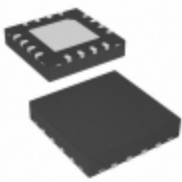
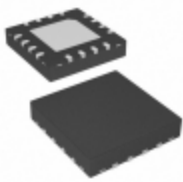
Specifications of HIP2101EIBT

|                                      |                                                                                                                     |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | HIP2101EIBT                                                                                                         |
| MANUFACTURER                         | Intersil                                                                                                            |
| DESCRIPTION                          | IC DRVR HALF BRDG 100V 8EP-SOIC                                                                                     |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                  |
| QUANTITY AVAILABLE                   | 4956 pcs                                                                                                            |
| DATA SHEET                           |  <a href="#">HIP2101EIBT.pdf</a> |
| VOLTAGE - SUPPLY                     | 9 V ~ 14 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC-EP                                                                                                           |
| SERIES                               | -                                                                                                                   |
| RISE / FALL TIME (TYP)               | 10ns, 10ns                                                                                                          |
| PACKAGING                            | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width) 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             | 0.8V, 2.2V                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                  |
| INPUT TYPE                           | Non-Inverting                                                                                                       |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 114V                                                                                                                |
| GATE TYPE                            | N-Channel MOSFET                                                                                                    |
| DRIVEN CONFIGURATION                 | Half-Bridge                                                                                                         |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 8-SOIC-EP                                                                  |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2A, 2A                                                                                                              |
| CHANNEL TYPE                         | Independent                                                                                                         |
| BASE PART NUMBER                     | HIP2101                                                                                                             |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil HIP2101EIBT      | HIP2101EIBT Distributor        | HIP2101EIBT Supplier     |
| HIP2101EIBT Price         | HIP2101EIBT Pictures           | HIP2101EIBT Image        |
| HIP2101EIBT PDF Datasheet | HIP2101EIBT Download Datasheet | HIP2101EIBT Datasheet    |
| HIP2101EIBT Stock         | Buy HIP2101EIBT                | Buy Intersil HIP2101EIBT |
| Intersil HIP2101EIBT      | Intersil Supplier              | Intersil Distributor     |
| Intersil HIP2101EIBT      |                                |                          |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HIP2100IR4ZT</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF BRIDGE 100V 12DFN<br/>In stock: 3491 pcs<br/><b>RFQ</b></div> |  <div><b>HIP2101IBT</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF-BRIDGE 8-SOIC<br/>In stock: 5394 pcs<br/><b>RFQ</b></div>        |
|  <div><b>HIP2101EIBZ</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF BRDG 100V 8EPSOIC<br/>In stock: 23746 pcs<br/><b>RFQ</b></div> |  <div><b>HIP2101EIBZT</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF BRDG 100V 8EPSOIC<br/>In stock: 52949 pcs<br/><b>RFQ</b></div> |
|  <div><b>HIP2101EIB</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR HALF BRDG 100V 8EP-SOIC<br/>In stock: 6372 pcs<br/><b>RFQ</b></div>    |  <div><b>HIP2101IB</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF-BRIDGE 8-SOIC<br/>In stock: 6815 pcs<br/><b>RFQ</b></div>         |
|  <div><b>HIP2101IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF-BRIDGE 8SOIC<br/>In stock: 28532 pcs<br/><b>RFQ</b></div>       |  <div><b>HIP2100IR4Z</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF BRIDGE 100V 12DFN<br/>In stock: 4964 pcs<br/><b>RFQ</b></div>   |
|  <div><b>HIP2100IRZT</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR HALF BRDG 100V/2A 16-QFN<br/>In stock: 57745 pcs<br/><b>RFQ</b></div> |  <div><b>HIP2101IBZT</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF BRDG 100V 8-SOIC<br/>In stock: 58909 pcs<br/><b>RFQ</b></div>   |
|  <div><b>HIP2100IRT</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR HALF BRDG 100V/2A 16-QFN<br/>In stock: 3960 pcs<br/><b>RFQ</b></div>   |  <div><b>HIP2100IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR HALF BRDG 100V/2A 16-QFN<br/>In stock: 47638 pcs<br/><b>RFQ</b></div>   |