






HIP2100IR4

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|---------------------|--|
| Part Number:        | HIP2100IR4   |
| Manufacturer/Brand: | Intersil   |
| Product description | IC DRIVER HALF BRIDGE 100V 12DFN   |
| Datasheets:         |  <a href="#">HIP2100IR4.pdf</a>     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION

Specifications of HIP2100IR4

|                                      |  |
|--------------------------------------|--|
| PART NUMBER                          | HIP2100IR4   |
| MANUFACTURER                         | Intersil   |
| DESCRIPTION                          | IC DRIVER HALF BRIDGE 100V 12DFN   |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant   |
| DATA SHEET                           |  <a href="#">HIP2100IR4.pdf</a> |
| VOLTAGE - SUPPLY                     | 9 V ~ 14 V   |
| SUPPLIER DEVICE PACKAGE              | 12-DFN (4x4)   |
| SERIES                               | -  |
| RISE / FALL TIME (TYP)               | 10ns, 10ns   |
| PACKAGING                            | Tube   |
| PACKAGE / CASE                       | 12-VDFN 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             | 4V, 7V   |
| 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 12-DFN (4x4)  |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2A, 2A   |
| CHANNEL TYPE                         | Independent  |
| BASE PART NUMBER                     | HIP2100  |

Related Tags

|                          |                               |                         |
|--------------------------|-------------------------------|-------------------------|
| Intersil HIP2100IR4      | HIP2100IR4 Distributor        | HIP2100IR4 Supplier     |
| HIP2100IR4 Price         | HIP2100IR4 Pictures           | HIP2100IR4 Image        |
| HIP2100IR4 PDF Datasheet | HIP2100IR4 Download Datasheet | HIP2100IR4 Datasheet    |
| HIP2100IR4 Stock         | Buy HIP2100IR4                | Buy Intersil HIP2100IR4 |
| Intersil HIP2100IR4      | Intersil Supplier             | Intersil Distributor    |
| Intersil HIP2100IR4      |                               |                         |

Related Products

|   |   |
|---|---|
|  <div><b>HIP2100IBZT7A</b><br/>Manufacturers: Intersil<br/>Description: IC HALF BRIDGE DRIVER 8SOIC<br/>In stock: 180 pcs<br/><div>RFQ</div></div>      |  <div><b>HIP2100IR4Z</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF BRIDGE 100V 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>HIP2100IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF BRIDGE 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>HIP2100IR</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF-BRIDGE 16-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>HIP2100IRZT</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR HALF BRDG 100V/2A 16-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>HIP2100IRT</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR HALF BRDG 100V/2A 16-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>HIP2100IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC DRVR HALF BRDG 100V/2A 16-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>HIP2100IR4ZT</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF BRIDGE 100V 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>HIP2100IB</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF-BRIDGE 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>HIP2100IBT</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF-BRIDGE 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>HIP2100IR4T</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF BRIDGE 100V 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>HIP2100IBZT</b><br/>Manufacturers: Intersil<br/>Description: IC DRIVER HALF BRDG 100V 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |