




Intersil

HIP2100IBZ

Part Number:	HIP2100IBZ
Manufacturer/Brand:	Intersil
Product description:	IC DRIVER HALF BRIDGE 8SOIC
Datasheets:	PDF HIP2100IBZ.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.



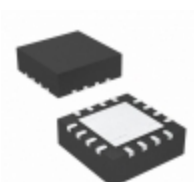



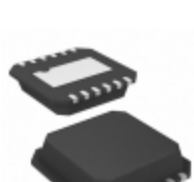





Specifications of HIP2100IBZ

PART NUMBER	HIP2100IBZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER HALF BRIDGE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF HIP2100IBZ.pdf
VOLTAGE - SUPPLY	9 V ~ 14 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	10ns, 10ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LOGIC VOLTAGE - VIL, VIH	4V, 7V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Independent
BASE PART NUMBER	HIP2100

Related Tags

Intersil HIP2100IBZ	HIP2100IBZ Distributor	HIP2100IBZ Supplier
HIP2100IBZ Price	HIP2100IBZ Pictures	HIP2100IBZ Image
HIP2100IBZ PDF Datasheet	HIP2100IBZ Download Datasheet	HIP2100IBZ Datasheet
HIP2100IBZ Stock	Buy HIP2100IBZ	Buy Intersil HIP2100IBZ
Intersil HIP2100IBZ	Intersil Supplier	Intersil Distributor
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Related Products

 <p>HIP2100IR4Z Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE 100V 12DFN In stock: Out stock RFQ</p>	 <p>HIP2100EVAL Manufacturers: Intersil Description: EVAL BOARD MINI HALF BRIDGE In stock: Out stock RFQ</p>
 <p>HIP2100IR Manufacturers: Intersil Description: IC DRIVER HALF-BRIDGE 16-QFN In stock: Out stock RFQ</p>	 <p>HIP2100IBZT Manufacturers: Intersil Description: IC DRIVER HALF BRDG 100V 8-SOIC In stock: Out stock RFQ</p>
 <p>HIP2100IB Manufacturers: Intersil Description: IC DRIVER HALF-BRIDGE 8-SOIC In stock: Out stock RFQ</p>	 <p>HIP2100EIBZT Manufacturers: Intersil Description: IC DRIVER HALF BRDG 100V 8EPSOIC In stock: Out stock RFQ</p>
 <p>HIP2100IR4T Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE 100V 12DFN In stock: Out stock RFQ</p>	 <p>HIP2100EIBZ Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE 8EPSOIC In stock: 717 pcs RFQ</p>
 <p>HIP2100IBZT7A Manufacturers: Intersil Description: IC HALF BRIDGE DRIVER 8SOIC In stock: 180 pcs RFQ</p>	 <p>HIP2100EVAL2 Manufacturers: Intersil Description: EVAL BOARD 48VDC-5UDC CONVERTER In stock: Out stock RFQ</p>
 <p>HIP2100IBT Manufacturers: Intersil Description: IC DRIVER HALF-BRIDGE 8-SOIC In stock: Out stock RFQ</p>	 <p>HIP2100IR4 Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE 100V 12DFN In stock: Out stock RFQ</p>