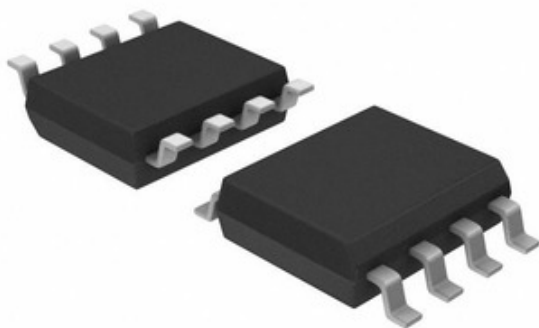




A Renesas Company

Intersil



HIP2101IBZ

Part Number:	HIP2101IBZ
Manufacturer/Brand:	Intersil
Product description	IC DRIVER HALF-BRIDGE 8SOIC
Datasheets:	 HIP2101IBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

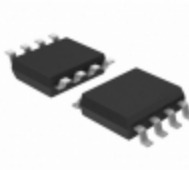
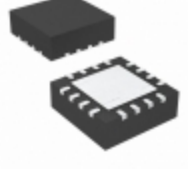
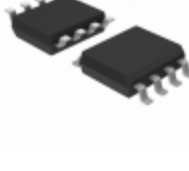
Specifications of HIP2101IBZ

PART NUMBER	HIP2101IBZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER HALF-BRIDGE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HIP2101IBZ.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	13 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.2V
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	HIP2101

Related Tags

Intersil HIP2101IBZ	HIP2101IBZ Distributor	HIP2101IBZ Supplier
HIP2101IBZ Price	HIP2101IBZ Pictures	HIP2101IBZ Image
HIP2101IBZ PDF Datasheet	HIP2101IBZ Download Datasheet	HIP2101IBZ Datasheet
HIP2101IBZ Stock	Buy HIP2101IBZ	Buy Intersil HIP2101IBZ
Intersil HIP2101IBZ	Intersil Supplier	Intersil Distributor
Intersil HIP2101IBZ		

Related Products

 HIP2101IBZT7A Manufacturers: Intersil Description: IC HALF BRIDGE DRIVER 8SOIC In stock: 250 pcs RFQ	 HIP2101IR4Z Manufacturers: Intersil Description: IC DRVR HALF BRIDGE 100V 12-DFN In stock: Out stock RFQ
 HIP2101IBT Manufacturers: Intersil Description: IC DRIVER HALF-BRIDGE 8-SOIC In stock: Out stock RFQ	 HIP2101IR Manufacturers: Intersil Description: IC DRIVER HALF-BRIDGE 16-QFN In stock: Out stock RFQ
 HIP2101IBZT Manufacturers: Intersil Description: IC DRIVER HALF BRDG 100V 8-SOIC In stock: Out stock RFQ	 HIP2101IR4T Manufacturers: Intersil Description: IC DRVR HALF BRIDGE 100V 12-DFN In stock: Out stock RFQ
 HIP2101EIBZ Manufacturers: Intersil Description: IC DRIVER HALF BRDG 100V 8EPSOIC In stock: Out stock RFQ	 HIP2101EIBZT Manufacturers: Intersil Description: IC DRIVER HALF BRDG 100V 8EPSOIC In stock: Out stock RFQ
 HIP2101EIB Manufacturers: Intersil Description: IC DRVR HALF BRDG 100V 8EP-SOIC In stock: Out stock RFQ	 HIP2101EIBT Manufacturers: Intersil Description: IC DRVR HALF BRDG 100V 8EP-SOIC In stock: Out stock RFQ
 HIP2101IR4 Manufacturers: Intersil Description: IC DRVR HALF BRIDGE 100V 12-DFN In stock: Out stock RFQ	 HIP2101IB Manufacturers: Intersil Description: IC DRIVER HALF-BRIDGE 8-SOIC In stock: Out stock RFQ