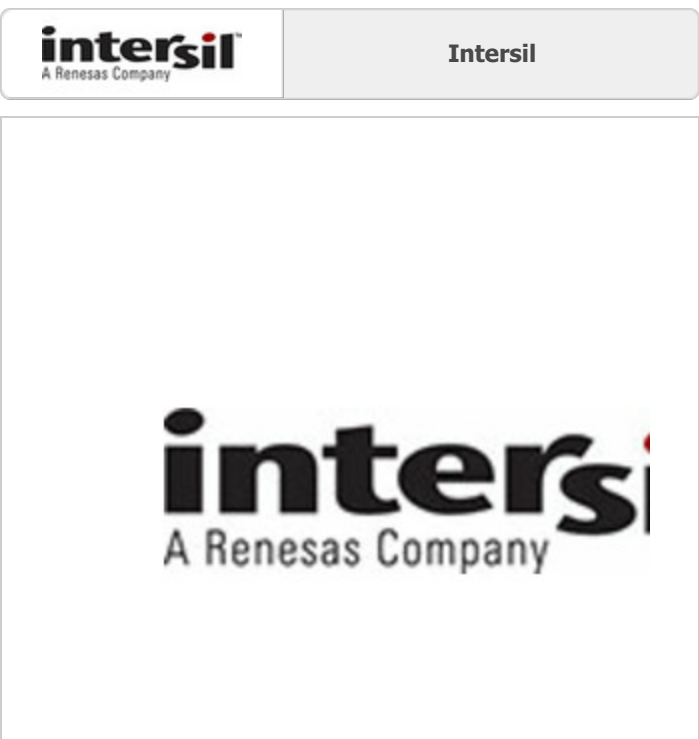




HIP4082IB

Part Number:	HIP4082IB
Manufacturer/Brand:	Intersil
Product description	IC DRIVER H-BRIDGE 16-SOIC
Datasheets:	HIP4082IB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	17227 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HIP4082IB

PART NUMBER	HIP4082IB
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER H-BRIDGE 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	17227 pcs
DATA SHEET	HIP4082IB.pdf
VOLTAGE - SUPPLY	8.5 V ~ 15 V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	9ns, 9ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	1V, 2.5V
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	95V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 16-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.4A, 1.3A
CHANNEL TYPE	Independent
BASE PART NUMBER	HIP4082

Related Tags

Intersil HIP4082IB	HIP4082IB Distributor	HIP4082IB Supplier
HIP4082IB Price	HIP4082IB Pictures	HIP4082IB Image
HIP4082IB PDF Datasheet	HIP4082IB Download Datasheet	HIP4082IB Datasheet
HIP4082IB Stock	Buy HIP4082IB	Buy Intersil HIP4082IB
Intersil HIP4082IB	Intersil Supplier	Intersil Distributor
Intersil HIP4082IB		

Related Products

HIP4081AIBZ Manufacturers: Intersil Description: IC DRIVER FET FULL BRIDGE 20SOIC In stock: 19750 pcs RFQ	HIP4082EVAL Manufacturers: Intersil Description: EVAL BOARD FET DRIVER HIP4082 In stock: 4366 pcs RFQ
HIP4082IP Manufacturers: Intersil Description: IC DRIVER H-BRIDGE 16-DIP In stock: 4350 pcs RFQ	HIP4082IBZTS2366A Manufacturers: Intersil Description: IC FET DVR H BRIDGE 16SOIC In stock: 6358 pcs RFQ
HIP4081AIP Manufacturers: Intersil Description: IC DRIVER FULL-BRIDGE 20-DIP In stock: 6534 pcs RFQ	HIP4082IBZT Manufacturers: Intersil Description: IC DRIVER FET H-BRDG 80V 16-SOIC In stock: 44847 pcs RFQ
HIP4082IBZTR5676 Manufacturers: Intersil Description: IC DRIVER FET H-BRDG 80V 16SOIC In stock: 44682 pcs RFQ	HIP4082IBT Manufacturers: Intersil Description: IC DRIVER H-BRIDGE 16-SOIC In stock: 4196 pcs RFQ
HIP4081AIPZ Manufacturers: Intersil Description: IC DRIVER FET FULL BRIDGE 20DIP In stock: 15350 pcs RFQ	HIP4081AIBT Manufacturers: Intersil Description: IC DRIVER FULL BRIDGE FET 20SOIC In stock: 4098 pcs RFQ
HIP4081AIBZT Manufacturers: Intersil Description: IC DRIVER FET FULL 80V 20-SOIC In stock: 34998 pcs RFQ	HIP4082IBZ Manufacturers: Intersil Description: IC DRIVER FET H-BRIDGE 16SOIC In stock: 23339 pcs RFQ