



Image may be representation. See specifications for product details.

HIP4080AIBT

Part Number:	HIP4080AIBT
Manufacturer/Brand:	Intersil
Product description	IC DRIVER FULL BRIDGE FET 20SOIC
Datasheets:	HIP4080AIBT.pdf
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HIP4080AIBT

PART NUMBER	HIP4080AIBT
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER FULL BRIDGE FET 20SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	HIP4080AIBT.pdf
VOLTAGE - SUPPLY	9.5 V ~ 15 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SERIES	-
RISE / FALL TIME (TYP)	10ns, 10ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°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 20-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2.6A, 2.4A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	HIP4080A

Related Tags

Intersil HIP4080AIBT	HIP4080AIBT Distributor	HIP4080AIBT Supplier
HIP4080AIBT Price	HIP4080AIBT Pictures	HIP4080AIBT Image
HIP4080AIBT PDF Datasheet	HIP4080AIBT Download Datasheet	HIP4080AIBT Datasheet
HIP4080AIBT Stock	Buy HIP4080AIBT	Buy Intersil HIP4080AIBT
Intersil HIP4080AIBT	Intersil Supplier	Intersil Distributor
Intersil HIP4080AIBT		

Related Products

HIP4080A/81AEVALZ Manufacturers: Intersil Description: DEMO BOARD FOR HIP4081A In stock: 14 pcs RFQ	HIP4080AIB Manufacturers: Intersil Description: IC DRIVER FULL-BRIDGE 20-SOIC In stock: Out stock RFQ
HIP4020IBZ Manufacturers: Intersil Description: IC DRIVER FULL-BRIDGE 20-SOIC In stock: 654 pcs RFQ	HIP4080AIBZ Manufacturers: Intersil Description: IC DRIVER FULL-BRIDGE 20-SOIC In stock: Out stock RFQ
HIP4080AIPZ Manufacturers: Intersil Description: IC DRIVER FET FULL BRIDGE 20DIP In stock: Out stock RFQ	HIP4081AIB Manufacturers: Intersil Description: IC DRIVER FULL-BRIDGE 20-SOIC In stock: Out stock RFQ
HIP4020IB Manufacturers: Intersil Description: IC DRIVER FULL-BRIDGE 20-SOIC In stock: Out stock RFQ	HIP4020IBZT Manufacturers: Intersil Description: IC DRIVER FULL-BRIDGE 20-SOIC In stock: Out stock RFQ
HIP4080AIBZT Manufacturers: Intersil Description: IC DRIVER FET FULL 80V 20-SOIC In stock: Out stock RFQ	HIP4080AEVAL Manufacturers: Intersil Description: EVALUATION BOARD HIP4080/4081 In stock: Out stock RFQ
HIP4080AIP Manufacturers: Intersil Description: IC DRIVER FULL-BRIDGE 20-DIP In stock: Out stock RFQ	HIP4081AIBT Manufacturers: Intersil Description: IC DRIVER FULL BRIDGE FET 20SOIC In stock: Out stock RFQ