



HIP4083AB

Part Number:	HIP4083AB
Manufacturer/Brand:	Intersil
Product description	IC DRIVER HISIDE N-CH 3PH 16SOIC
Datasheets:	HIP4083AB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	4820 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HIP4083AB

PART NUMBER	HIP4083AB
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER HISIDE N-CH 3PH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4820 pcs
DATA SHEET	HIP4083AB.pdf
VOLTAGE - SUPPLY	7 V ~ 15 V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	35ns, 30ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	3
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	Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	95V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Inverting 16-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	3-Phase
BASE PART NUMBER	HIP4083

Related Tags

Intersil HIP4083AB	HIP4083AB Distributor	HIP4083AB Supplier
HIP4083AB Price	HIP4083AB Pictures	HIP4083AB Image
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Related Products

HIP4083EVAL Manufacturers: Intersil Description: EVALUATION BOARD GP HIP4083 In stock: 341 pcs RFQ	HIP4083ABZT Manufacturers: Intersil Description: IC DRIVER HISIDE N-CH 3PH 16SOIC In stock: 39747 pcs RFQ
HIP4083AP Manufacturers: Intersil Description: IC DRIVER 300MA 3-PHASE 16DIP In stock: 5078 pcs RFQ	HIP4082IP Manufacturers: Intersil Description: IC DRIVER H-BRIDGE 16-DIP In stock: 4350 pcs RFQ
HIP4082IPZ Manufacturers: Intersil Description: IC DRIVER FET H-BRIDGE 16DIP In stock: 25246 pcs RFQ	HIP4083ABT Manufacturers: Intersil Description: IC DRIVER HISIDE N-CH 3PH 16SOIC In stock: 5403 pcs RFQ
HIP4082IBZTS2366A Manufacturers: Intersil Description: IC FET DVR H BRIDGE 16SOIC In stock: 6358 pcs RFQ	HIP4082IBZT Manufacturers: Intersil Description: IC DRIVER FET H-BRDG 80V 16-SOIC In stock: 44847 pcs RFQ
HIP4083APZ Manufacturers: Intersil Description: IC DRIVER HI SIDE 3PHASE 16DIP In stock: 4146 pcs RFQ	HIP4082IBZ Manufacturers: Intersil Description: IC DRIVER FET H-BRIDGE 16SOIC In stock: 23339 pcs RFQ
HIP4083ABZ Manufacturers: Intersil Description: IC DRIVER HISIDE N-CH 3PH 16SOIC In stock: 27260 pcs RFQ	HIP4082IBZTR5676 Manufacturers: Intersil Description: IC DRIVER FET H-BRDG 80V 16SOIC In stock: 44682 pcs RFQ

