




Intersil

HIP4083ABZ

Part Number:	HIP4083ABZ
Manufacturer/Brand:	Intersil
Product description:	IC DRIVER HISIDE N-CH 3PH 16SOIC
Datasheets:	PDF HIP4083ABZ.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.













Specifications of HIP4083ABZ

PART NUMBER	HIP4083ABZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER HISIDE N-CH 3PH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF HIP4083ABZ.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)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	28 Weeks
LOGIC VOLTAGE - VIL, VIH	1V, 2.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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 HIP4083ABZ	HIP4083ABZ Distributor	HIP4083ABZ Supplier
HIP4083ABZ Price	HIP4083ABZ Pictures	HIP4083ABZ Image
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 <p>HIP4083ABT Manufacturers: Intersil Description: IC DRIVER HISIDE N-CH 3PH 16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>HIP4082IBZTR5676 Manufacturers: Intersil Description: IC DRIVER FET H-BRDG 80V 16SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>HIP4083ABZT Manufacturers: Intersil Description: IC DRIVER HISIDE N-CH 3PH 16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>HIP4082IPZ Manufacturers: Intersil Description: IC DRIVER FET H-BRIDGE 16DIP In stock: 729 pcs</p> <p>RFQ</p>
 <p>HIP4082IP Manufacturers: Intersil Description: IC DRIVER H-BRIDGE 16-DIP In stock: Out stock</p> <p>RFQ</p>	 <p>HIP4086AABZT Manufacturers: Intersil Description: IC DVR MOSFET N-CH 3PHASE 24SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>HIP4086AABZ Manufacturers: Intersil Description: IC DVR MOSFET N-CH 3PHASE 24SOIC In stock: 52 pcs</p> <p>RFQ</p>	 <p>HIP4082IBZTS2366A Manufacturers: Intersil Description: IC FET DVR H BRIDGE 16SOIC In stock: Out stock</p> <p>RFQ</p>
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