



HIP4083ABZ

Part Number:	HIP4083ABZ
Manufacturer/Brand:	Intersil
Product description	IC DRIVER HISIDE N-CH 3PH 16SOIC
Datasheets:	HIP4083ABZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	27260 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	27260 pcs
DATA SHEET	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)
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
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