



HIP4081AIB

Part Number:	HIP4081AIB
Manufacturer/Brand:	Intersil
Product description	IC DRIVER FULL-BRIDGE 20-SOIC
Datasheets:	HIP4081AIB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	2762 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 HIP4081AIB

PART NUMBER	HIP4081AIB
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER FULL-BRIDGE 20-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2762 pcs
DATA SHEET	HIP4081AIB.pdf
VOLTAGE - SUPPLY	9.5 V ~ 15 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SERIES	-
RISE / FALL TIME (TYP)	10ns, 10ns
PACKAGING	Tube
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	Independent
BASE PART NUMBER	HIP4081A

Related Tags

Intersil HIP4081AIB	HIP4081AIB Distributor	HIP4081AIB Supplier
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