



HIP4082IBZT

Part Number:	HIP4082IBZT
Manufacturer/Brand:	Intersil
Product description	IC DRIVER FET H-BRDG 80V 16-SOIC
Datasheets:	 HIP4082IBZT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	44847 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HIP4082IBZT

PART NUMBER	HIP4082IBZT
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER FET H-BRDG 80V 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44847 pcs
DATA SHEET	 HIP4082IBZT.pdf
VOLTAGE - SUPPLY	8.5 V ~ 15 V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	9ns, 9ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	HIP4082IBZTTR
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	4
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	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 16-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.4A, 1.3A
CHANNEL TYPE	Independent
BASE PART NUMBER	HIP4082

Related Tags

Intersil HIP4082IBZT	HIP4082IBZT Distributor	HIP4082IBZT Supplier
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