



Intersil



ISL83202IBZT

Part Number:	ISL83202IBZT
Manufacturer/Brand:	Intersil
Product description	IC FET DRIVER H-BRIDGE 1A 16SOIC
Datasheets:	 ISL83202IBZT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	62510 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL83202IBZT

PART NUMBER	ISL83202IBZT
MANUFACTURER	Intersil
DESCRIPTION	IC FET DRIVER H-BRIDGE 1A 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62510 pcs
DATA SHEET	 ISL83202IBZT.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)
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	Inverting, Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	70V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Inverting, Non-Inverting 16-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1A, 1A
CHANNEL TYPE	Independent
BASE PART NUMBER	ISL83202

Related Tags

Intersil ISL83202IBZT	ISL83202IBZT Distributor	ISL83202IBZT Supplier
ISL83202IBZT Price	ISL83202IBZT Pictures	ISL83202IBZT Image
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Related Products

 ISL83220ECV-T Manufacturers: Intersil Description: IC TXRX 1/1 RS232 16TSSOP In stock: 6434 pcs RFQ	 ISL83088EIU-T Manufacturers: Intersil Description: IC TXRX RS485/422 5V ESD 8-MSOP In stock: 5965 pcs RFQ
 ISL83202IBZ Manufacturers: Intersil Description: IC FET DRIVER H-BRIDGE 1A 16SOIC In stock: 24966 pcs RFQ	 ISL83088EIUZ-T Manufacturers: Intersil Description: IC TXRX RS422/485 10MBPS 8MSOP In stock: 107396 pcs RFQ
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