



ISL83202IBZ

Part Number:	ISL83202IBZ
Manufacturer/Brand:	Intersil
Product description	IC FET DRIVER H-BRIDGE 1A 16SOIC
Datasheets:	 ISL83202IBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

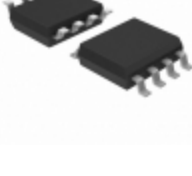
Specifications of ISL83202IBZ

PART NUMBER	ISL83202IBZ
MANUFACTURER	Intersil
DESCRIPTION	IC FET DRIVER H-BRIDGE 1A 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL83202IBZ.pdf
VOLTAGE - SUPPLY	8.5 V ~ 15 V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	9ns, 9ns
PACKAGING	Tube
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)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
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 ISL83202IBZ	ISL83202IBZ Distributor	ISL83202IBZ Supplier
ISL83202IBZ Price	ISL83202IBZ Pictures	ISL83202IBZ Image
ISL83202IBZ PDF Datasheet	ISL83202IBZ Download Datasheet	ISL83202IBZ Datasheet
ISL83202IBZ Stock	Buy ISL83202IBZ	Buy Intersil ISL83202IBZ
Intersil ISL83202IBZ	Intersil Supplier	Intersil Distributor
Intersil ISL83202IBZ		

Related Products

 ISL83088EIUZ Manufacturers: Intersil Description: IC TXRX RS485/422 5V ESD 8-MSOP In stock: Out stock RFQ	 ISL83088EIU Manufacturers: Intersil Description: IC TXRX RS485/422 5V ESD 8-MSOP In stock: Out stock RFQ
 ISL83088EIUZ-T Manufacturers: Intersil Description: IC TXRX RS422/485 10MBPS 8MSOP In stock: Out stock RFQ	 ISL83204AIBZT Manufacturers: Intersil Description: IC FET DRVR 60V/2.5A HF 20-SOIC In stock: Out stock RFQ
 ISL83204AIPZ Manufacturers: Intersil Description: IC FET DVR 60V/2.5A HF 20DIP In stock: 580 pcs RFQ	 ISL83220ECV Manufacturers: Intersil Description: IC TXRX 1/1 RS232 16TSSOP In stock: Out stock RFQ
 ISL83088EIU-T Manufacturers: Intersil Description: IC TXRX RS485/422 5V ESD 8-MSOP In stock: Out stock RFQ	 ISL83088EIBZ-T Manufacturers: Intersil Description: IC TXRX RS422/485 10MBPS 8SOIC In stock: Out stock RFQ
 ISL83202IBZT Manufacturers: Intersil Description: IC FET DRIVER H-BRIDGE 1A 16SOIC In stock: Out stock RFQ	 ISL83202IPZ Manufacturers: Intersil Description: IC FET DRIVER H-BRIDGE 1A 16-DIP In stock: 886 pcs RFQ
 ISL83088EIBZ Manufacturers: Intersil Description: IC TXRX RS485/422 5V ESD 8-SOIC In stock: Out stock RFQ	 ISL83204AIBZ Manufacturers: Intersil Description: IC FET DRVR 60V/2.5A HF 20-SOIC In stock: 774 pcs RFQ