



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
Stock Condition	24966 pcs stock
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
QUANTITY AVAILABLE	24966 pcs
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)
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
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Related Products

ISL83202IBZT Manufacturers: Intersil Description: IC FET DRIVER H-BRIDGE 1A 16SOIC In stock: 62510 pcs RFQ	ISL83088EIU-T Manufacturers: Intersil Description: IC TXRX RS485/422 5V ESD 8-MSOP In stock: 5965 pcs RFQ
ISL83088EIUZ Manufacturers: Intersil Description: IC TXRX RS485/422 5V ESD 8-MSOP In stock: 100291 pcs RFQ	ISL83202IPZ Manufacturers: Intersil Description: IC FET DRIVER H-BRIDGE 1A 16-DIP In stock: 25922 pcs RFQ
ISL83204AIBZ Manufacturers: Intersil Description: IC FET DRVR 60V/2.5A HF 20-SOIC In stock: 16719 pcs RFQ	ISL83204AIPZ Manufacturers: Intersil Description: IC FET DVR 60V/2.5A HF 20DIP In stock: 18092 pcs RFQ
ISL83088EIBZ Manufacturers: Intersil Description: IC TXRX RS485/422 5V ESD 8-SOIC In stock: 57382 pcs RFQ	ISL83088EIUZ-T Manufacturers: Intersil Description: IC TXRX RS422/485 10MBPS 8MSOP In stock: 107396 pcs RFQ
ISL83204AIBZT Manufacturers: Intersil Description: IC FET DRVR 60V/2.5A HF 20-SOIC In stock: 31776 pcs RFQ	ISL83088EIU Manufacturers: Intersil Description: IC TXRX RS485/422 5V ESD 8-MSOP In stock: 6024 pcs RFQ
ISL83088EIBZ-T Manufacturers: Intersil Description: IC TXRX RS422/485 10MBPS 8SOIC In stock: 135631 pcs RFQ	ISL83220ECV Manufacturers: Intersil Description: IC TXRX 1/1 RS232 16TSSOP In stock: 6576 pcs RFQ