



ISL6700IBZ

Part Number:	ISL6700IBZ
Manufacturer/Brand:	Intersil
Product description	IC DRIVER HALF BRIDGE 80V 8-SOIC
Datasheets:	 ISL6700IBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31083 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6700IBZ

PART NUMBER	ISL6700IBZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER HALF BRIDGE 80V 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31083 pcs
DATA SHEET	 ISL6700IBZ.pdf
VOLTAGE - SUPPLY	9 V ~ 15 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	5ns, 5ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	80V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.4A, 1.3A
CHANNEL TYPE	Independent
BASE PART NUMBER	ISL6700

Related Tags

Intersil ISL6700IBZ	ISL6700IBZ Distributor	ISL6700IBZ Supplier
ISL6700IBZ Price	ISL6700IBZ Pictures	ISL6700IBZ Image
ISL6700IBZ PDF Datasheet	ISL6700IBZ Download Datasheet	ISL6700IBZ Datasheet
ISL6700IBZ Stock	Buy ISL6700IBZ	Buy Intersil ISL6700IBZ
Intersil ISL6700IBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6700IBZ		

Related Products

 ISL6700IR Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE DUAL 12QFN In stock: 3864 pcs RFQ	 ISL6700IRZ-T Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE TTL 12-QFN In stock: 3271 pcs RFQ
 ISL6627IRZ-TK Manufacturers: Intersil Description: IC CONTROLLER VR11.1 VR12 10DFN In stock: 30696 pcs RFQ	 ISL6700EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL6700 In stock: 1378 pcs RFQ
 ISL6700IRZ Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE TTL 12-QFN In stock: 3033 pcs RFQ	 ISL6700IR-T Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE TTL 12-QFN In stock: 6505 pcs RFQ
 ISL6700IB-T Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE TTL 8-SOIC In stock: 2844 pcs RFQ	 ISL6700EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6700 In stock: 3385 pcs RFQ
 ISL6700IB Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE DUAL 8SOIC In stock: 6892 pcs RFQ	 ISL6627IRZ-T Manufacturers: Intersil Description: IC CONTROLLER VR11.1 VR12 10DFN In stock: 38132 pcs RFQ
 ISL6700IBZ-T Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE 80V 8-SOIC In stock: 79472 pcs RFQ	 ISL6719ARZ Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 100MA 9DFN In stock: 18626 pcs RFQ