



Intersil



ISL6700IB

Part Number:	ISL6700IB
Manufacturer/Brand:	Intersil
Product description	IC DRIVER HALF BRIDGE DUAL 8SOIC
Datasheets:	 ISL6700IB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6892 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6700IB

PART NUMBER	ISL6700IB
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER HALF BRIDGE DUAL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6892 pcs
DATA SHEET	 ISL6700IB.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	Contains lead / RoHS non-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 ISL6700IB	ISL6700IB Distributor	ISL6700IB Supplier
ISL6700IB Price	ISL6700IB Pictures	ISL6700IB Image
ISL6700IB PDF Datasheet	ISL6700IB Download Datasheet	ISL6700IB Datasheet
ISL6700IB Stock	Buy ISL6700IB	Buy Intersil ISL6700IB
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Related Products

 ISL6700IBZ-T Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE 80V 8-SOIC In stock: 79472 pcs RFQ	 ISL6700IBZ Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE 80V 8-SOIC In stock: 31083 pcs RFQ
 ISL6700IRZ Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE TTL 12-QFN In stock: 3033 pcs RFQ	 ISL6627CRZ-T Manufacturers: Intersil Description: IC CONTROLLER VR11.1 VR12 10DFN In stock: 44289 pcs RFQ
 ISL6700IR Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE DUAL 12QFN In stock: 3864 pcs RFQ	 ISL6627IRZ-TK Manufacturers: Intersil Description: IC CONTROLLER VR11.1 VR12 10DFN In stock: 30696 pcs RFQ
 ISL6700IR-T Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE TTL 12-QFN In stock: 6505 pcs RFQ	 ISL6700EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6700 In stock: 3385 pcs RFQ
 ISL6700IB-T Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE TTL 8-SOIC In stock: 2844 pcs RFQ	 ISL6627IRZ Manufacturers: Intersil Description: IC CONTROLLER VR11.1 VR12 10DFN In stock: 16108 pcs RFQ
 ISL6700EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL6700 In stock: 1378 pcs RFQ	 ISL6627IRZ-T Manufacturers: Intersil Description: IC CONTROLLER VR11.1 VR12 10DFN In stock: 38132 pcs RFQ