

ISL6700IB



A Renesas Company

Part Number: [ISL6700IB](#)

Manufacturer: [Intersil](#)

Description: IC DRIVER HALF BRIDGE DUAL 8SOIC

Data sheet:  [ISL6700](#)

RoHs Status: Contains lead / RoHS non-compliant

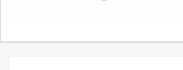
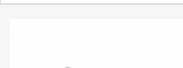
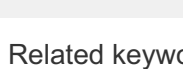
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ISL6700IB with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ISL6700IB	Manufacturer	Intersil
Description	IC DRIVER HALF BRIDGE DUAL 8SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5959 pcs	Data sheet	ISL6700
Category	Integrated Circuits (ICs)	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 5959 pieces of Intersil ISL6700IB in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ISL6700IBZ Description: IC DRIVER HALF BRIDGE 80V 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6625ACRZ-TK Description: IC MOSFET DRVR SYNCH RECT 8DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6627IRZ-T Description: IC CONTROLLER VR11.1 VR12 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6627CRZ Description: IC CONTROLLER VR11.1 VR12 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6700IR-T Description: IC DRIVER HALF BRIDGE TTL 12-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6625ACRZ-T Description: IC MOSFET DRVR SYNCH RECT 8DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6700IRZ Description: IC DRIVER HALF BRIDGE TTL 12-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6700IB-T Description: IC DRIVER HALF BRIDGE TTL 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6700EVAL1Z Description: EVALUATION BOARD FOR ISL6700	Manufacturers: Intersil	RFQ
	Part#: ISL6700IR Description: IC DRIVER HALF BRIDGE DUAL 12QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6627CRZ-T Description: IC CONTROLLER VR11.1 VR12 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6719ARZ Description: IC REG LINEAR POS ADJ 100MA 9DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6720AARZ Description: IC REG LINEAR POS ADJ 11DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6700IBZ-T Description: IC DRIVER HALF BRIDGE 80V 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6625AIRZ-T Description: IC MOSFET DRVR SYNCH RECT 8DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6627IRZ-TK Description: IC CONTROLLER VR11.1 VR12 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6719ARZ-T Description: IC REG LINEAR POS ADJ 100MA 9DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6627IRZ Description: IC CONTROLLER VR11.1 VR12 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6700IRZ-T Description: IC DRIVER HALF BRIDGE TTL 12-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6700EVAL1 Description: EVALUATION BOARD ISL6700	Manufacturers: Intersil	RFQ

Related keywords for ISL6700IB			
Intersil ISL6700IB	ISL6700IB distributor	ISL6700IB supplier	ISL6700IB price
ISL6700IB download datasheet	ISL6700IB datasheet	ISL6700IB stock	buy ISL6700IB
Intersil ISL6700IB			