



ISL6700IR

Part Number:	ISL6700IR
Manufacturer/Brand:	Intersil
Product description	IC DRIVER HALF BRIDGE DUAL 12QFN
Datasheets:	 ISL6700IR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3864 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6700IR

PART NUMBER	ISL6700IR
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER HALF BRIDGE DUAL 12QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3864 pcs
DATA SHEET	 ISL6700IR.pdf
VOLTAGE - SUPPLY	9 V ~ 15 V
SUPPLIER DEVICE PACKAGE	12-QFN (4x4)
SERIES	-
RISE / FALL TIME (TYP)	5ns, 5ns
PACKAGING	Tube
PACKAGE / CASE	12-VQFN Exposed Pad
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 12-QFN (4x4)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.4A, 1.3A
CHANNEL TYPE	Independent
BASE PART NUMBER	ISL6700

Related Tags

Intersil ISL6700IR	ISL6700IR Distributor	ISL6700IR Supplier
ISL6700IR Price	ISL6700IR Pictures	ISL6700IR Image
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Related Products

 ISL6720AARZ Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 11DFN In stock: 5900 pcs RFQ	 ISL6700EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL6700 In stock: 1378 pcs RFQ
 ISL6700IBZ Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE 80V 8-SOIC In stock: 31083 pcs RFQ	 ISL6700IR-T Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE TTL 12-QFN In stock: 6505 pcs RFQ
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 ISL6719ARZ Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 100MA 9DFN In stock: 18626 pcs RFQ	 ISL6719ARZ-T Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 100MA 9DFN In stock: 48399 pcs RFQ
 ISL6700IB-T Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE TTL 8-SOIC In stock: 2844 pcs RFQ	 ISL6700IRZ-T Manufacturers: Intersil Description: IC DRIVER HALF BRIDGE TTL 12-QFN In stock: 3271 pcs RFQ