



ISL2100AABZ

Part Number:	ISL2100AABZ
Manufacturer/Brand:	Intersil
Product description	IC DVR HALF-BRDGE HI FREQ 8SOIC
Datasheets:	ISL2100AABZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	44627 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL2100AABZ

PART NUMBER	ISL2100AABZ
MANUFACTURER	Intersil
DESCRIPTION	IC DVR HALF-BRDGE HI FREQ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44627 pcs
DATA SHEET	ISL2100AABZ.pdf
VOLTAGE - SUPPLY	9 V ~ 14 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	10ns, 10ns
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	3.7V, 7.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	114V
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)	2A, 2A
CHANNEL TYPE	Independent
BASE PART NUMBER	ISL2100A

Related Tags

Intersil ISL2100AABZ	ISL2100AABZ Distributor	ISL2100AABZ Supplier
ISL2100AABZ Price	ISL2100AABZ Pictures	ISL2100AABZ Image
ISL2100AABZ PDF Datasheet	ISL2100AABZ Download Datasheet	ISL2100AABZ Datasheet
ISL2100AABZ Stock	Buy ISL2100AABZ	Buy Intersil ISL2100AABZ
Intersil ISL2100AABZ	Intersil Supplier	Intersil Distributor
Intersil ISL2100AABZ		

Related Products

ISL21009DFB850Z-TK Manufacturers: Intersil Description: IC VREF SERIES 5V 8SOIC In stock: 5353 pcs RFQ	ISL21009DFB841Z-TK Manufacturers: Intersil Description: IC VREF SERIES 4.096V 8SOIC In stock: 3836 pcs RFQ
ISL2101012EV1Z Manufacturers: Intersil Description: EVAL BOARD FO ISL2101012 In stock: 4156 pcs RFQ	ISL21009DFB862Z-TK Manufacturers: Intersil Description: IC VREF SERIES 6.23V 8SOIC In stock: 4174 pcs RFQ
ISL2100AAR3Z Manufacturers: Intersil Description: IC DVR HALF-BRDG HF 100V 2A 9DFN In stock: 29151 pcs RFQ	ISL21009DFB862Z Manufacturers: Intersil Description: IC VREF SERIES 6.23V 8SOIC In stock: 4553 pcs RFQ
ISL2101010EV1Z Manufacturers: Intersil Description: EVAL BOARD FO ISL2101010 In stock: 4364 pcs RFQ	ISL2100AAR3Z-T Manufacturers: Intersil Description: IC DVR HALF-BRDG HF 100V 2A 9DFN In stock: 64000 pcs RFQ
ISL21009DFB841Z Manufacturers: Intersil Description: IC VREF SERIES 4.096V 8SOIC In stock: 6464 pcs RFQ	ISL2100AABZ-T Manufacturers: Intersil Description: IC DVR HALF-BRDGE HI FREQ 8SOIC In stock: 5173 pcs RFQ
ISL2101015EV1Z Manufacturers: Intersil Description: EVAL BOARD FO ISL2101015 In stock: 3659 pcs RFQ	ISL21009DFB850Z Manufacturers: Intersil Description: IC VREF SERIES 5V 8SOIC In stock: 4461 pcs RFQ