



ISL89401ABZ

Part Number:	ISL89401ABZ
Manufacturer/Brand:	Intersil
Product description	IC DRVR H-BRDG 100V 1.25A 8SOIC
Datasheets:	ISL89401ABZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	62117 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL89401ABZ

PART NUMBER	ISL89401ABZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRVR H-BRDG 100V 1.25A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62117 pcs
DATA SHEET	ISL89401ABZ.pdf
VOLTAGE - SUPPLY	9 V ~ 14 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	16ns, 16ns
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	1.4V, 2.2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	100V
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)	1.25A, 1.25A
CHANNEL TYPE	Independent
BASE PART NUMBER	ISL89401

Related Tags

Intersil ISL89401ABZ	ISL89401ABZ Distributor	ISL89401ABZ Supplier
ISL89401ABZ Price	ISL89401ABZ Pictures	ISL89401ABZ Image
ISL89401ABZ PDF Datasheet	ISL89401ABZ Download Datasheet	ISL89401ABZ Datasheet
ISL89401ABZ Stock	Buy ISL89401ABZ	Buy Intersil ISL89401ABZ
Intersil ISL89401ABZ	Intersil Supplier	Intersil Distributor
Intersil ISL89401ABZ		

Related Products

ISL89400ABZ-TK Manufacturers: Intersil Description: IC DRVR H-BRDG 100V 1.25A 8SOIC In stock: 68460 pcs RFQ	ISL89400AR3Z-T Manufacturers: Intersil Description: IC MOSFET DRVR 100V 1.25A 9-DFN In stock: 76358 pcs RFQ
ISL89401ABZ-TK Manufacturers: Intersil Description: IC DRVR H-BRDG 100V 1.25A 8SOIC In stock: 72700 pcs RFQ	ISL89400AR3Z Manufacturers: Intersil Description: IC MOSFET DRVR 100V 1.25A 9-DFN In stock: 61800 pcs RFQ
ISL89401AR3Z Manufacturers: Intersil Description: IC MOSFET DRVR 100V 1.25A 9-DFN In stock: 38238 pcs RFQ	ISL89401AR3Z-T Manufacturers: Intersil Description: IC MOSFET DRVR 100V 1.25A 9-DFN In stock: 65727 pcs RFQ
ISL89367FRTAZ-T Manufacturers: Intersil Description: IC MOSFET DRIVER 2CH 6A 16TDFN In stock: 2927 pcs RFQ	ISL89410IBZ Manufacturers: Intersil Description: IC DRVR MOSFET DUAL-CH 8-SOIC In stock: 36107 pcs RFQ
ISL89400ABZ Manufacturers: Intersil Description: IC DRVR H-BRDG 100V 1.25A 8SOIC In stock: 33829 pcs RFQ	ISL89401ABZ-T Manufacturers: Intersil Description: IC DRVR H-BRDG 100V 1.25A 8SOIC In stock: 72846 pcs RFQ
ISL89410IBZ-T13 Manufacturers: Intersil Description: IC DRVR MOSFET DUAL-CH 8-SOIC In stock: 91618 pcs RFQ	ISL89400ABZ-T Manufacturers: Intersil Description: IC DRVR H-BRDG 100V 1.25A 8SOIC In stock: 68114 pcs RFQ