



ISL6801AB

Part Number:	ISL6801AB
Manufacturer/Brand:	Intersil
Product description	IC DRIVER HI-SIDE HI VOLT 8-SOIC
Datasheets:	ISL6801AB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	3370 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6801AB

PART NUMBER	ISL6801AB
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER HI-SIDE HI VOLT 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3370 pcs
DATA SHEET	ISL6801AB.pdf
VOLTAGE - SUPPLY	4.5 V ~ 6.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	200ns, 200ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	1.4V, 3V
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	120V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	200mA, 200mA
CHANNEL TYPE	Independent
BASE PART NUMBER	ISL6801

Related Tags

Intersil ISL6801AB	ISL6801AB Distributor	ISL6801AB Supplier
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ISL6801ABT Manufacturers: Intersil Description: IC DRIVER HISIDE BOOTSTRAP 8SOIC In stock: 7026 pcs RFQ	ISL6755AAZA-T Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 20QSOP In stock: 6329 pcs RFQ
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ISL68127IRAZ-T7A Manufacturers: Intersil Description: IC REG CTRLR PMBUS 48QFN In stock: 10533 pcs RFQ	ISL6754AAZA Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 20QSOP In stock: 16503 pcs RFQ