



Intersil



ISL6605IB

Part Number:	ISL6605IB
Manufacturer/Brand:	Intersil
Product description	IC DRIVER MOSFET DUAL SYNC 8SOIC
Datasheets:	 ISL6605IB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5836 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISL6605IB

PART NUMBER	ISL6605IB
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER MOSFET DUAL SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5836 pcs
DATA SHEET	 ISL6605IB.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	8ns, 8ns
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	1V, 2V
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	33V
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	Synchronous
BASE PART NUMBER	ISL6605

Related Tags

Intersil ISL6605IB	ISL6605IB Distributor	ISL6605IB Supplier
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