



A Renesas Company

Intersil



ISL6608CB

Part Number:	ISL6608CB
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 8-SOIC
Datasheets:	 ISL6608CB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6608CB

PART NUMBER	ISL6608CB
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ISL6608CB.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	0°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	22V
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	ISL6608

Related Tags

Intersil ISL6608CB	ISL6608CB Distributor	ISL6608CB Supplier
ISL6608CB Price	ISL6608CB Pictures	ISL6608CB Image
ISL6608CB PDF Datasheet	ISL6608CB Download Datasheet	ISL6608CB Datasheet
ISL6608CB Stock	Buy ISL6608CB	Buy Intersil ISL6608CB
Intersil ISL6608CB	Intersil Supplier	Intersil Distributor
Intersil ISL6608CB		

Related Products

 ISL6608CBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: Out stock RFQ	 ISL6608CB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: Out stock RFQ
 ISL6608CRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ	 ISL6605IR-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ
 ISL6605IR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ	 ISL6608CR Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ
 ISL6608CBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: Out stock RFQ	 ISL6605IRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ
 ISL6608CR-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ	 ISL6605IRZA-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ
 ISL6605IRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ	 ISL6605IRZA Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ