



ISL6605CBZ

Part Number:	ISL6605CBZ
Manufacturer/Brand:	Intersil
Product description	IC DRIVER MOSFET DUAL SYNC 8SOIC
Datasheets:	 ISL6605CBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

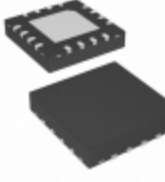
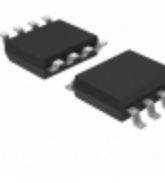
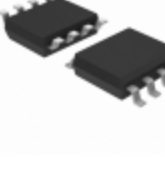
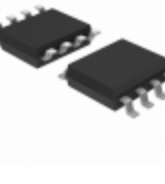
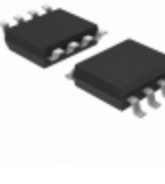
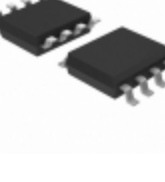
Specifications of ISL6605CBZ

PART NUMBER	ISL6605CBZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER MOSFET DUAL SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL6605CBZ.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	1V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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 ISL6605CBZ	ISL6605CBZ Distributor	ISL6605CBZ Supplier
ISL6605CBZ Price	ISL6605CBZ Pictures	ISL6605CBZ Image
ISL6605CBZ PDF Datasheet	ISL6605CBZ Download Datasheet	ISL6605CBZ Datasheet
ISL6605CBZ Stock	Buy ISL6605CBZ	Buy Intersil ISL6605CBZ
Intersil ISL6605CBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6605CBZ		

Related Products

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 ISL6605CR-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ	 ISL6605CBZA-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: Out stock RFQ
 ISL6598DRZ-T Manufacturers: Intersil Description: IC GRAPHICS PROCESSOR DGTL In stock: Out stock RFQ	 ISL6605CB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: Out stock RFQ
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 ISL6596IRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: Out stock RFQ	 ISL6605CB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: Out stock RFQ
 ISL6605CBZR5168 Manufacturers: Intersil Description: IC MOSFET DRVR SYNCH RECT 8SOIC In stock: Out stock RFQ	 ISL6597CRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: Out stock RFQ