



Intersil



ISL6605CBZ

Part Number:	ISL6605CBZ
Manufacturer/Brand:	Intersil
Product description	IC DRIVER MOSFET DUAL SYNC 8SOIC
Datasheets:	 ISL6605CBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	65861 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.

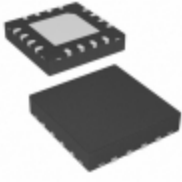
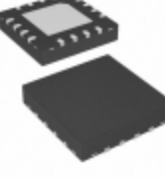
Specifications of ISL6605CBZ

PART NUMBER	ISL6605CBZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER MOSFET DUAL SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65861 pcs
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
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 ISL6605CBZA-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 4332 pcs RFQ	 ISL6597CRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: 5232 pcs RFQ
 ISL6605CBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 74329 pcs RFQ	 ISL6605CBZA Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 5239 pcs RFQ
 ISL6605CBZR5168 Manufacturers: Intersil Description: IC MOSFET DRVR SYNCH RECT 8SOIC In stock: 4006 pcs RFQ	 ISL6605CB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6908 pcs RFQ
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 ISL6605CR-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 4484 pcs RFQ	 ISL6596IRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 40888 pcs RFQ