



ISL6605IR

Part Number:	ISL6605IR
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNC BUCK 8-QFN
Datasheets:	 ISL6605IR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6605IR

PART NUMBER	ISL6605IR
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC BUCK 8-QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ISL6605IR.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-QFN (3x3)
SERIES	-
RISE / FALL TIME (TYP)	8ns, 8ns
PACKAGING	Tube
PACKAGE / CASE	8-VQFN Exposed Pad
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-QFN (3x3)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6605

Related Tags

Intersil ISL6605IR	ISL6605IR Distributor	ISL6605IR Supplier
ISL6605IR Price	ISL6605IR Pictures	ISL6605IR Image
ISL6605IR PDF Datasheet	ISL6605IR Download Datasheet	ISL6605IR Datasheet
ISL6605IR Stock	Buy ISL6605IR	Buy Intersil ISL6605IR
Intersil ISL6605IR	Intersil Supplier	Intersil Distributor
Intersil ISL6605IR		

Related Products

 ISL6605IRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ	 ISL6605CRZA-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ
 ISL6605CRZR5168 Manufacturers: Intersil Description: IC MOSFET DRVR SYNCH RECT 8QFN In stock: Out stock RFQ	 ISL6605IRZA Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ
 ISL6605IB-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: Out stock RFQ	 ISL6608CB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: Out stock RFQ
 ISL6605IR-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
 ISL6605IBZ Manufacturers: Intersil Description: IC DRIVER MOSFET DUAL SYNC 8SOIC In stock: Out stock RFQ	 ISL6605IRZA-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ
 ISL6605IB Manufacturers: Intersil Description: IC DRIVER MOSFET DUAL SYNC 8SOIC In stock: Out stock RFQ	 ISL6605IBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: Out stock RFQ