



ISL6610IRZ

Part Number:	ISL6610IRZ
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR DUAL SYNC 16-QFN
Datasheets:	 ISL6610IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6656 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

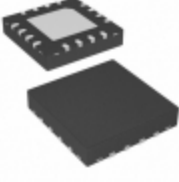
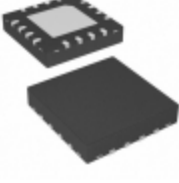
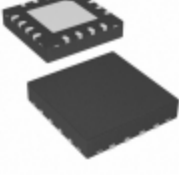
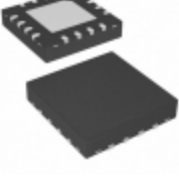
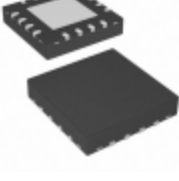
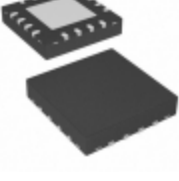
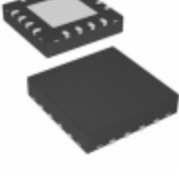
Specifications of ISL6610IRZ

PART NUMBER	ISL6610IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR DUAL SYNC 16-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6656 pcs
DATA SHEET	 ISL6610IRZ.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
RISE / FALL TIME (TYP)	8ns, 8ns
PACKAGING	Tube
PACKAGE / CASE	16-VQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	36V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 16-QFN (4x4)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-, 4A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6610

Related Tags

Intersil ISL6610IRZ	ISL6610IRZ Distributor	ISL6610IRZ Supplier
ISL6610IRZ Price	ISL6610IRZ Pictures	ISL6610IRZ Image
ISL6610IRZ PDF Datasheet	ISL6610IRZ Download Datasheet	ISL6610IRZ Datasheet
ISL6610IRZ Stock	Buy ISL6610IRZ	Buy Intersil ISL6610IRZ
Intersil ISL6610IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL6610IRZ		

Related Products

 ISL6611ACRZ-T Manufacturers: Intersil Description: IC REG CTRLR DOUBLER PWM 16-QFN In stock: 37277 pcs RFQ	 ISL6610IBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 14-SOIC In stock: 3111 pcs RFQ
 ISL6611AIRZ Manufacturers: Intersil Description: IC REG CTRLR DOUBLER PWM 16-QFN In stock: 4039 pcs RFQ	 ISL6610IBZ Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 14-SOIC In stock: 5048 pcs RFQ
 ISL6612ACB Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 6587 pcs RFQ	 ISL6610CBZ Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 14-SOIC In stock: 73712 pcs RFQ
 ISL6610CRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: 6508 pcs RFQ	 ISL6610CRZ Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: 3188 pcs RFQ
 ISL6610IRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: 5013 pcs RFQ	 ISL6611ACRZ Manufacturers: Intersil Description: IC REG CTRLR DOUBLER PWM 16-QFN In stock: 31770 pcs RFQ
 ISL6611AIRZ-T Manufacturers: Intersil Description: IC REG CTRLR DOUBLER PWM 16-QFN In stock: 6082 pcs RFQ	 ISL6610CBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 14-SOIC In stock: 89306 pcs RFQ