




Intersil

ISL6610IBZ

Part Number:	ISL6610IBZ
Manufacturer/Brand:	Intersil
Product description:	IC MOSFET DRVR DUAL SYNC 14-SOIC
Datasheets:	ISL6610IBZ.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

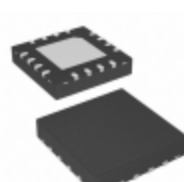

Specifications of ISL6610IBZ

PART NUMBER	ISL6610IBZ
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR DUAL SYNC 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ISL6610IBZ.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	8ns, 8ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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 14-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-, 4A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6610

Related Tags

Intersil ISL6610IBZ	ISL6610IBZ Distributor	ISL6610IBZ Supplier
ISL6610IBZ Price	ISL6610IBZ Pictures	ISL6610IBZ Image
ISL6610IBZ PDF Datasheet	ISL6610IBZ Download Datasheet	ISL6610IBZ Datasheet
ISL6610IBZ Stock	Buy ISL6610IBZ	Buy Intersil ISL6610IBZ
Intersil ISL6610IBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6610IBZ		

Related Products

 <p>ISL6611AIRZ Manufacturers: Intersil Description: IC REG CTRLR DOUBLER PWM 16-QFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6610CBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 14-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>ISL6610CRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6611ACRZ-T Manufacturers: Intersil Description: IC REG CTRLR DOUBLER PWM 16-QFN In stock: Out stock</p> <p>RFQ</p>
 <p>ISL6610AIRZ Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6610CBZ Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 14-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>ISL6610IRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6610IRZ Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: Out stock</p> <p>RFQ</p>
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 <p>ISL6611ACRZ Manufacturers: Intersil Description: IC REG CTRLR DOUBLER PWM 16-QFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6610CRZ Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: Out stock</p> <p>RFQ</p>