



Intersil

A Renesas Company

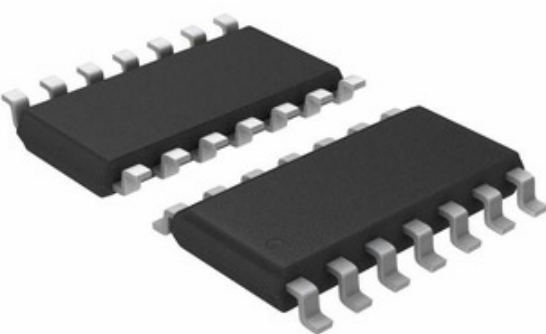


Image may be representation. See specifications for product details.

ISL6610AIBZ

Part Number:	ISL6610AIBZ
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR DUAL SYNC 14-SOIC
Datasheets:	PDF ISL6610AIBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

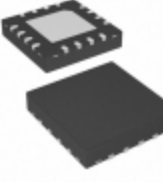
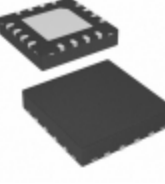
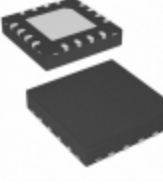
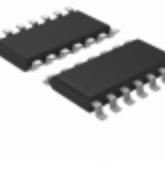
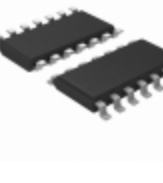
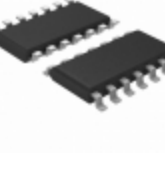
Specifications of ISL6610AIBZ

PART NUMBER	ISL6610AIBZ
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR DUAL SYNC 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ISL6610AIBZ.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 ISL6610AIBZ	ISL6610AIBZ Distributor	ISL6610AIBZ Supplier
ISL6610AIBZ Price	ISL6610AIBZ Pictures	ISL6610AIBZ Image
ISL6610AIBZ PDF Datasheet	ISL6610AIBZ Download Datasheet	ISL6610AIBZ Datasheet
ISL6610AIBZ Stock	Buy ISL6610AIBZ	Buy Intersil ISL6610AIBZ
Intersil ISL6610AIBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6610AIBZ		

Related Products

 ISL6609IRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: 43 pcs RFQ	 ISL6610AIRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: Out stock RFQ
 ISL6610ACRZ Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: Out stock RFQ	 ISL6610ACRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: Out stock RFQ
 ISL6610CBZ Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 14-SOIC In stock: Out stock RFQ	 ISL6610ACBZ Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 14-SOIC In stock: Out stock RFQ
 ISL6610CBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 14-SOIC In stock: Out stock RFQ	 ISL6610CRZ Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: Out stock RFQ
 ISL6610AIRZ Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 16-QFN In stock: Out stock RFQ	 ISL6609IRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-QFN In stock: Out stock RFQ
 ISL6610AIBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 14-SOIC In stock: Out stock RFQ	 ISL6610ACBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR DUAL SYNC 14-SOIC In stock: Out stock RFQ