




Intersil

ISL6620AIBZ

Part Number:	ISL6620AIBZ
Manufacturer/Brand:	Intersil
Product description:	IC SYNC RECT MOSFET DRVR 8-SOIC
Datasheets:	ISL6620AIBZ.pdf
RoHS Status:	 Lead free / RoHS Compliant
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 ISL6620AIBZ

PART NUMBER	ISL6620AIBZ
MANUFACTURER	Intersil
DESCRIPTION	IC SYNC RECT MOSFET DRVR 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ISL6620AIBZ.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	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6620

Related Tags

Intersil ISL6620AIBZ	ISL6620AIBZ Distributor	ISL6620AIBZ Supplier
ISL6620AIBZ Price	ISL6620AIBZ Pictures	ISL6620AIBZ Image
ISL6620AIBZ PDF Datasheet	ISL6620AIBZ Download Datasheet	ISL6620AIBZ Datasheet
ISL6620AIBZ Stock	Buy ISL6620AIBZ	Buy Intersil ISL6620AIBZ
Intersil ISL6620AIBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6620AIBZ		

Related Products

 <p>ISL6620CBZ-T Manufacturers: Intersil Description: IC MOSFET DVR SYNC BUCK 8-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6620AIBZ-T Manufacturers: Intersil Description: IC MOSFET DVR SYNC BUCK 8-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>ISL6620AIRZ-T Manufacturers: Intersil Description: IC MOSFET DVR SYNC BUCK 10-DFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6620CRZ Manufacturers: Intersil Description: IC SYNC RECT MOSFET DRVR 10-DFN In stock: 875 pcs</p> <p>RFQ</p>
 <p>ISL6617IRZ-T Manufacturers: Intersil Description: IC PWM DOUBLER MONITOR 10DFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6620CBZ Manufacturers: Intersil Description: IC SYNC RECT MOSFET DRVR 8-SOIC In stock: 110 pcs</p> <p>RFQ</p>
 <p>ISL6620ACRZ Manufacturers: Intersil Description: IC SYNC RECT MOSFET DRVR 10-DFN In stock: 597 pcs</p> <p>RFQ</p>	 <p>ISL6620ACBZ Manufacturers: Intersil Description: IC SYNC RECT MOSFET DRVR 8-SOIC In stock: 841 pcs</p> <p>RFQ</p>
 <p>ISL6620AIRZ Manufacturers: Intersil Description: IC SYNC RECT MOSFET DRVR 10-DFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6617IRZ Manufacturers: Intersil Description: IC PWM DOUBLER MONITOR 10DFN In stock: Out stock</p> <p>RFQ</p>
 <p>ISL6620ACRZ-T Manufacturers: Intersil Description: IC MOSFET DVR SYNC BUCK 10-DFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6620ACBZ-T Manufacturers: Intersil Description: IC MOSFET DVR SYNC BUCK 8-SOIC In stock: Out stock</p> <p>RFQ</p>