



Intersil

A Renesas Company



Image may be representation. See specifications for product details.

ISL6620IBZ-T

Part Number:	ISL6620IBZ-T
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DVR SYNC BUCK 8-SOIC
Datasheets:	 ISL6620IBZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6620IBZ-T

PART NUMBER	ISL6620IBZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DVR SYNC BUCK 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL6620IBZ-T.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	8ns, 8ns
PACKAGING	Tape & Reel (TR)
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 ISL6620IBZ-T	ISL6620IBZ-T Distributor	ISL6620IBZ-T Supplier
ISL6620IBZ-T Price	ISL6620IBZ-T Pictures	ISL6620IBZ-T Image
ISL6620IBZ-T PDF Datasheet	ISL6620IBZ-T Download Datasheet	ISL6620IBZ-T Datasheet
ISL6620IBZ-T Stock	Buy ISL6620IBZ-T	Buy Intersil ISL6620IBZ-T
Intersil ISL6620IBZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL6620IBZ-T		

Related Products

 ISL6622ACRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: Out stock RFQ	 ISL6620IRZ Manufacturers: Intersil Description: IC SYNC RECT MOSFET DRVR 10-DFN In stock: Out stock RFQ
 ISL6622ACBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: Out stock RFQ	 ISL6622ACBZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: Out stock RFQ
 ISL6620IBZ Manufacturers: Intersil Description: IC SYNC RECT MOSFET DRVR 8-SOIC In stock: Out stock RFQ	 ISL6620CRZ Manufacturers: Intersil Description: IC SYNC RECT MOSFET DRVR 10-DFN In stock: 875 pcs RFQ
 ISL6620IRZ-T Manufacturers: Intersil Description: IC MOSFET DVR SYNC BUCK 10-DFN In stock: Out stock RFQ	 ISL6620CBZ-T Manufacturers: Intersil Description: IC MOSFET DVR SYNC BUCK 8-SOIC In stock: Out stock RFQ
 ISL6620AIRZ-T Manufacturers: Intersil Description: IC MOSFET DVR SYNC BUCK 10-DFN In stock: Out stock RFQ	 ISL6622ACRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 233 pcs RFQ
 ISL6620CBZ Manufacturers: Intersil Description: IC SYNC RECT MOSFET DRVR 8-SOIC In stock: 110 pcs RFQ	 ISL6620CRZ-T Manufacturers: Intersil Description: IC MOSFET DVR SYNC BUCK 10-DFN In stock: Out stock RFQ