




Intersil

## ISL6615AIBZ-T

Part Number:	ISL6615AIBZ-T
Manufacturer/Brand:	Intersil
Product description:	IC MOSFET DRVR SYNC HF 6A 8-SOIC
Datasheets:	<a href="#">ISL6615AIBZ-T.pdf</a>
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 ISL6615AIBZ-T

PART NUMBER	ISL6615AIBZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNC HF 6A 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">ISL6615AIBZ-T.pdf</a>
VOLTAGE - SUPPLY	6.8 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	13ns, 10ns
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)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
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)	2.5A, 4A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6615

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 <p><b>ISL6615CRZ-T</b> Manufacturers: Intersil Description: IC MOSFET DRVR SYNC HF 6A 10-DFN In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>ISL6615CBZ-T</b> Manufacturers: Intersil Description: IC MOSFET DRVR SYNC HF 6A 8-SOIC In stock: Out stock <a href="#">RFQ</a></p>
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