



ISL6625AIRZ-T

Part Number:	ISL6625AIRZ-T
Manufacturer/Brand:	Intersil
Product description	IC MOSFET DRVR SYNCH RECT 8DFN
Datasheets:	 ISL6625AIRZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74968 pcs stock
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 ISL6625AIRZ-T

PART NUMBER	ISL6625AIRZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC MOSFET DRVR SYNCH RECT 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74968 pcs
DATA SHEET	 ISL6625AIRZ-T.pdf
VOLTAGE - SUPPLY	5.5 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-DFN-EP (2x2)
SERIES	-
RISE / FALL TIME (TYP)	31ns, 18ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFDN Exposed Pad
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-DFN-EP (2x2)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-, 3A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6625A

Related Tags

Intersil ISL6625AIRZ-T	ISL6625AIRZ-T Distributor	ISL6625AIRZ-T Supplier
ISL6625AIRZ-T Price	ISL6625AIRZ-T Pictures	ISL6625AIRZ-T Image
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 ISL6627IRZ-T Manufacturers: Intersil Description: IC CONTROLLER VR11.1 VR12 10DFN In stock: 38132 pcs RFQ	 ISL6627CRZ Manufacturers: Intersil Description: IC CONTROLLER VR11.1 VR12 10DFN In stock: 37171 pcs RFQ
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