



ISL6614ACBZ

Part Number:	ISL6614ACBZ
Manufacturer/Brand:	Intersil
Product description	IC DRIVER MOSF DUAL SYNC 14SOIC
Datasheets:	ISL6614ACBZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	19867 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6614ACBZ

PART NUMBER	ISL6614ACBZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER MOSF DUAL SYNC 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19867 pcs
DATA SHEET	ISL6614ACBZ.pdf
VOLTAGE - SUPPLY	10.8 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	26ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF DRIVERS	4
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 14-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.25A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6614A

Related Tags

Intersil ISL6614ACBZ	ISL6614ACBZ Distributor	ISL6614ACBZ Supplier
ISL6614ACBZ Price	ISL6614ACBZ Pictures	ISL6614ACBZ Image
ISL6614ACBZ PDF Datasheet	ISL6614ACBZ Download Datasheet	ISL6614ACBZ Datasheet
ISL6614ACBZ Stock	Buy ISL6614ACBZ	Buy Intersil ISL6614ACBZ
Intersil ISL6614ACBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6614ACBZ		

Related Products

ISL6614ACBZ-TR5214 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 4394 pcs RFQ	ISL6614ACBZR5214 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 3640 pcs RFQ
ISL6614ACBZA Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 4749 pcs RFQ	ISL6613IRZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 6726 pcs RFQ
ISL6614ACR Manufacturers: Intersil Description: IC DRIVER MOSFET DUAL SYNC 16QFN In stock: 6212 pcs RFQ	ISL6613IRZ-TR5214 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 5525 pcs RFQ
ISL6614ACB-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 6504 pcs RFQ	ISL6613IRZ Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 5693 pcs RFQ
ISL6614ACB Manufacturers: Intersil Description: IC DRIVER MOSF DUAL SYNC 14SOIC In stock: 3315 pcs RFQ	ISL6614ACBZ-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 48319 pcs RFQ
ISL6613IRZR5214 Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 10-DFN In stock: 6656 pcs RFQ	ISL6614ACBZA-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 3853 pcs RFQ