



ISL6614ACR

Part Number:	ISL6614ACR
Manufacturer/Brand:	Intersil
Product description	IC DRIVER MOSFET DUAL SYNC 16QFN
Datasheets:	 ISL6614ACR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6212 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

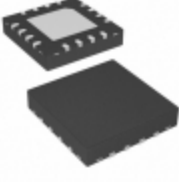
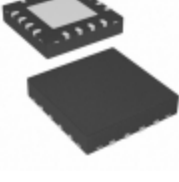
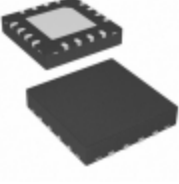
Specifications of ISL6614ACR

PART NUMBER	ISL6614ACR
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER MOSFET DUAL SYNC 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6212 pcs
DATA SHEET	 ISL6614ACR.pdf
VOLTAGE - SUPPLY	10.8 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
RISE / FALL TIME (TYP)	26ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	16-VQFN Exposed Pad
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	Contains lead / RoHS non-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 16-QFN (4x4)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.25A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	ISL6614A

Related Tags

Intersil ISL6614ACR	ISL6614ACR Distributor	ISL6614ACR Supplier
ISL6614ACR Price	ISL6614ACR Pictures	ISL6614ACR Image
ISL6614ACR PDF Datasheet	ISL6614ACR Download Datasheet	ISL6614ACR Datasheet
ISL6614ACR Stock	Buy ISL6614ACR	Buy Intersil ISL6614ACR
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Related Products

 ISL6614ACRZ-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 35924 pcs RFQ	 ISL6614ACBZA-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 3853 pcs RFQ
 ISL6614ACBZ Manufacturers: Intersil Description: IC DRIVER MOSF DUAL SYNC 14SOIC In stock: 19867 pcs RFQ	 ISL6614AIB-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 3797 pcs RFQ
 ISL6614ACR-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 5891 pcs RFQ	 ISL6614ACBZA Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 4749 pcs RFQ
 ISL6614AIBZ Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 4947 pcs RFQ	 ISL6614ACRZ Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 16-QFN In stock: 25861 pcs RFQ
 ISL6614ACBZR5214 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 3640 pcs RFQ	 ISL6614ACBZ-T Manufacturers: Intersil Description: IC DRIVER DUAL SYNC BUCK 14-SOIC In stock: 48319 pcs RFQ
 ISL6614AIB Manufacturers: Intersil Description: IC DRIVER MOSF DUAL SYNC 14SOIC In stock: 7024 pcs RFQ	 ISL6614ACBZ-TR5214 Manufacturers: Intersil Description: IC DRVR DUAL SYNC BUCK 14-SOIC In stock: 4394 pcs RFQ