

ISL6594ACB


A Renesas Company

Part Number: [ISL6594ACB](#)

Manufacturer: [Intersil](#)

Description: IC MOSFET DRVR SYNC BUCK 8-SOIC

Data sheet:  [ISL6594A](#), [ISL6594B](#)

RoHs Status: Contains lead / RoHS non-compliant

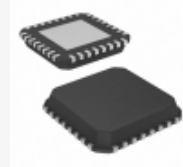
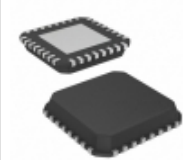
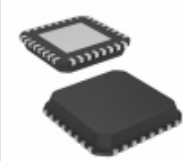
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ISL6594ACB with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ISL6594ACB	Manufacturer	Intersil
Description	IC MOSFET DRVR SYNC BUCK 8-SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4914 pcs	Data sheet	ISL6594A , ISL6594B
Category	Integrated Circuits (ICs)	Voltage - Supply	10.8 V ~ 13.2 V
Supplier Device Package	8-SOIC	Series	-
Rise / Fall Time (Typ)	26ns, 18ns	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Operating Temperature	0°C ~ 125°C (TJ)
Number of Drivers	2	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	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 8-SOIC
Current - Peak Output (Source, Sink)	1.25A, 2A	Channel Type	Synchronous
Base Part Number	ISL6594		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 4914 pieces of Intersil ISL6594ACB in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ISL6594ACB-T Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6569CRZ-T Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACR-T Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACR Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6580CR Description: IC DRIVER HIGH SIDE FET 56-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACRZ Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACBZ Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6580CR-T Description: IC DRIVER HIGH SIDE FET 56-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6569CR Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594BCBZ Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6594BCB-T Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACRZ-T Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6592DNZ-T Description: IC DIGTL MULTIPHASE CTRLR 48LQFP	Manufacturers: Intersil	RFQ
	Part#: ISL6569CRZ Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6590DR-T Description: IC REG CTRLR BUCK ASI 64QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6571CRZ Description: IC MOSF DRVR/SYNC SW COMPL 68QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6592DNZ-TR5196 Description: IC DIGTL MULTIPHASE CTRLR 48LQFP	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACBZ-T Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6569CR-T Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594BCB Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ

Related keywords for ISL6594ACB

Intersil ISL6594ACB	ISL6594ACB distributor	ISL6594ACB supplier	ISL6594ACB price
ISL6594ACB download datasheet	ISL6594ACB datasheet	ISL6594ACB stock	buy ISL6594ACB
Intersil ISL6594ACB			