









 A Renesas Company	ISL6594BCB
	Manufacturer Part Number: ISL6594BCB
 Not Actual Photo YIC International Co., Limited.	Manufacturer/Brand: Intersil
	Part of Description: IC MOSFET DRVR SYNC BUCK 8-SOIC
Image may be representation. See specs for product details.	Datasheets:  ISL6594BCB.pdf
	RoHs Status: Contains lead / RoHS non-compliant
	Stock Condition: New original, 2631 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	ISL6594BCB
Manufacturer	Intersil
Description	IC MOSFET DRVR SYNC BUCK 8-SOIC
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	2631 pcs Stock
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
Logic Voltage - VIL, VIH	-
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	36V
Gate Type	N-Channel MOSFET
Driven Configuration	Half-Bridge
Current - Peak Output (Source, Sink)	1.25A, 2A
Channel Type	Synchronous

You May Be Also Be interested

In:

 ISL6594BCR Intersil IC MOSFET DRVR SYNC BUCK 10-DFN	 ISL6594BCR-T Intersil IC MOSFET DRVR SYNC BUCK 10-DFN	 ISL6594ACRZ-T Intersil IC MOSFET DRVR SYNC BUCK 10-DFN	 ISL6594BCBZ Intersil IC MOSFET DRVR SYNC BUCK 8-SOIC
 ISL6594BCB-T Intersil IC MOSFET DRVR SYNC BUCK 8-SOIC	 ISL6594ACR Intersil IC MOSFET DRVR SYNC BUCK 10-DFN	 ISL6594ACR-T Intersil IC MOSFET DRVR SYNC BUCK 10-DFN	 ISL6594ACRZ-TR5212 INTERSIL ISL6594ACRZ-TR5212 INTERSIL

ISL6594BCB Related keyword

More

ISL6594BCB Intersil	ISL6594BCB Data Sheet	ISL6594BCB Datasheets	ISL6594BCB PDF	Intersil ISL6594BCB
ISL6594BCB Electronic	ISL6594BCB Components	ISL6594BCB Distributor	ISL6594BCB Image	ISL6594BCB Part
ISL6594BCB Price	ISL6594BCB Manufacturer	ISL6594BCB Picture	ISL6594BCB Stock	ISL6594BCB Inventory
ISL6594BCB New	ISL6594BCB Original	ISL6594BCB Warranted	ISL6594BCB RFQ	ISL6594BCB Order Online

Contact us: Info@YIC-Electronics.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited