

ISL6594BCRZ-T





A Renesas Company

Part Number: [ISL6594BCRZ-T](#)

Manufacturer: [Intersil](#)

Description: IC MOSFET DVR SYNC BUCK 10-DFN

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

RoHS Status: Lead free / RoHS Compliant

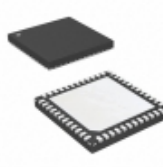
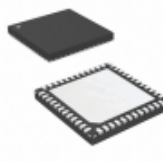
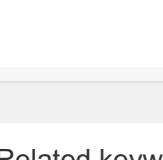
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ISL6594BCRZ-T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ISL6594BCRZ-T	Manufacturer	Intersil
Description	IC MOSFET DVR SYNC BUCK 10-DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5567 pcs	Data sheet	ISL6594A , ISL6594B
Category	Integrated Circuits (ICs)	Voltage - Supply	10.8 V ~ 13.2 V
Supplier Device Package	10-DFN (3x3)	Series	-
Rise / Fall Time (Typ)	26ns, 18ns	Packaging	Original-Reel®
Package / Case	10-VFDFN Exposed Pad	Other Names	ISL6594BCRZ-TDKR
Operating Temperature	0°C ~ 125°C (TJ)	Number of Drivers	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	2 (1 Year)
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 10-DFN (3x3)	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 5567 pieces of Intersil ISL6594BCRZ-T 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#: ISL6594DCRZ-T Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594BCBZ-T 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#: ISL6595DRZ-T Description: IC DIGITL MULTIPHASE CTRLR 48QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6596CRZ Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594BCBZ Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6594BCR Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACRZ-T Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACR-T Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594DCBZ-T Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6596CBZ-T Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6594DCRZ Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6595DRZ-TK Description: IC DIGITL MULTIPHASE CTRLR 48QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594BCR-T Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594ACRZ Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594BCRZ Description: IC MOSFET DRVR SYNC BUCK 10-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594BCB Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6596CBZ Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6595DRZ Description: IC DIGITL MULTIPHASE CTRLR 48QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6594DCBZ Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ

Related keywords for ISL6594BCRZ-T			
Intersil ISL6594BCRZ-T	ISL6594BCRZ-T distributor	ISL6594BCRZ-T supplier	ISL6594BCRZ-T price
ISL6594BCRZ-T download datasheet	ISL6594BCRZ-T datasheet	ISL6594BCRZ-T stock	buy ISL6594BCRZ-T
Intersil ISL6594BCRZ-T			