

1SC0450V2B0-65





Part Number: 1SC0450V2B0-65

Manufacturer: Power Integrations

Description: GATE DRIVER CORE SCALE-2 6500V

Data sheet:  1SC0450V2B0-xx Datasheet
 1SC0450V2B0 Manual

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

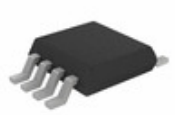
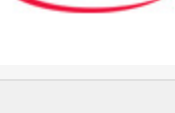
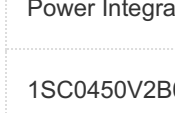
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy 1SC0450V2B0-65 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	1SC0450V2B0-65	Manufacturer	Power Integrations
Description	GATE DRIVER CORE SCALE-2 6500V	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	617 pcs	Data sheet	1SC0450V2B0-xx Datasheet 1SC0450V2B0 Manual
Category	Integrated Circuits (ICs)	Voltage - Supply	14.5 V ~ 15.5 V
Supplier Device Package	Module	Series	SCALE™-2
Rise / Fall Time (Typ)	30ns, 25ns	Packaging	Tray
Package / Case	Module	Other Names	1810-1080
Operating Temperature	-40°C ~ 85°C (TA)	Number of Drivers	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	16 Weeks	Logic Voltage - VIL, VIH	-
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Type	-
High Side Voltage - Max (Bootstrap)	6500V	Gate Type	IGBT
Driven Configuration	High-Side or Low-Side	Detailed Description	High-Side or Low-Side Gate Driver IC Module
Current - Peak Output (Source, Sink)	50A, 50A	Channel Type	Single

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Power Integrations series electronic components. We have 617 pieces of Power Integrations 1SC0450V2B0-65 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#: MIC4426YMM-TR Description: IC DRIVER MOSFET 1.5A DUAL 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: 1SC0450E2A0-65 Description: IC SINGLE GATE DRIVER 50A	Manufacturers: Power Integrations	RFQ
	Part#: STSR3CD Description: IC DRIVER SYNC FOR FLYBACK 8SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: 1SC0450E2B0-65 Description: GATE DRIVER CORE SCALE-2 6500V	Manufacturers: Power Integrations	RFQ
	Part#: HIP2101IB Description: IC DRIVER HALF-BRIDGE 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: 1SC0450V2B0-45 Description: GATE DRIVER CORE SCALE-2 4500V	Manufacturers: Power Integrations	RFQ
	Part#: ISL6613ACB-T Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: MIC4420BMM Description: IC DRIVER MOSFET 6A LS 8-MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: IRS2186PBF Description: IC DRIVER HI/LO SIDE 600V 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IX4425N Description: IC MOSFET DRIVER 3A SOIC	Manufacturers: IXYS Integrated Circuits Division	RFQ
	Part#: ISL6612ACBZA Description: IC MOSFET DRVR SYNC BUCK 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: UCC27210DDA Description: IC DVR HIGH/LOW SIDE 4A 8SOPWR	Manufacturers: N/A	RFQ
	Part#: 1SC2060P2A0-17 Description: IC SINGLE GATE DRIVER 60A	Manufacturers: Power Integrations	RFQ
	Part#: 1SC0450E2A0-45 Description: IC SINGLE GATE DRIVER 50A	Manufacturers: Power Integrations	RFQ
	Part#: RT7021BGS Description: IC HI/LO-SIDE MOSFET DRVR SOP8	Manufacturers: Richtek	RFQ
	Part#: MC33153DR2 Description: IC DRIVER GATE SINGLE IGBT 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: 1SC0450V2A0-45 Description: IC SINGLE GATE DRIVER 50A	Manufacturers: Power Integrations	RFQ
	Part#: 1SC0450E2B0-45 Description: GATE DRIVER CORE SCALE-2 4500V	Manufacturers: Power Integrations	RFQ
	Part#: 1SC0450V2A0-65 Description: IC SINGLE GATE DRIVER 50A	Manufacturers: Power Integrations	RFQ
	Part#: IR2135STR Description: IC DRIVER BRIDGE 3-PHASE 28-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ

Related keywords for 1SC0450V2B0-65			
Power Integrations 1SC0450V2B0-65	1SC0450V2B0-65 distributor	1SC0450V2B0-65 supplier	1SC0450V2B0-65 price
1SC0450V2B0-65 download datasheet	1SC0450V2B0-65 datasheet	1SC0450V2B0-65 stock	buy 1SC0450V2B0-65
Power Integrations 1SC0450V2B0-65			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

