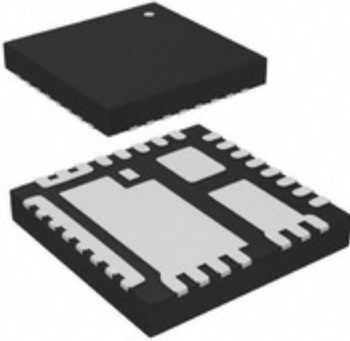


SIC639CD-T1-GE3





Part Number: [SIC639CD-T1-GE3](#)

Manufacturer: [Electro-Films \(EFI\) / Vishay](#)

Description: INTEGRATED POWER STAGE POWERPAK

Data sheet:  [SIC639](#)

RoHs Status: Lead free / RoHS Compliant

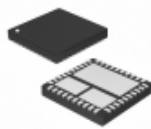
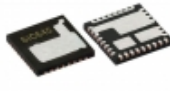
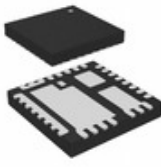
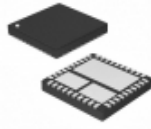
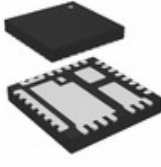
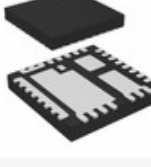
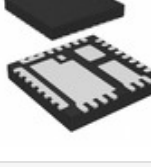
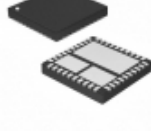
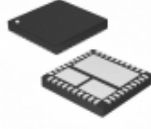
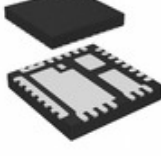
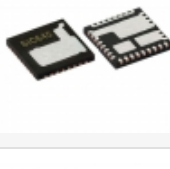
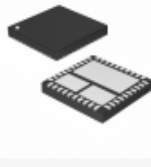
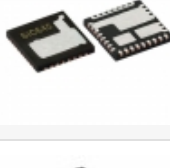
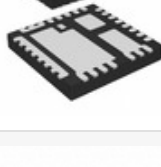
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	SIC639CD-T1-GE3	Manufacturer	Electro-Films (EFI) / Vishay
Description	INTEGRATED POWER STAGE POWERPAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	70891 pcs	Data sheet	SIC639
Category	Integrated Circuits (ICs)	Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	4.5 V ~ 5.5 V	Technology	Power MOSFET
Supplier Device Package	PowerPAK® MLP55-31L	Series	VRPower®
Rds On (Typ)	-	Packaging	Cut Tape (CT)
Package / Case	PowerPAK® MLP55-31L	Output Configuration	Half Bridge (2)
Other Names	SIC639CD-T1-GE3CT	Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	17 Weeks	Load Type	Inductive, Capacitive
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Interface	PWM
Features	Bootstrap Circuit, Diode Emulation, Status Flag	Fault Protection	Shoot-Through, UVLO
Detailed Description	Half Bridge (2) Driver Synchronous Buck Converters Power MOSFET PowerPAK® MLP55-31L	Current - Peak Output	-
Current - Output / Channel	50A	Applications	Synchronous Buck Converters
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 70891 pieces of Electro-Films (EFI) / Vishay SIC639CD-T1-GE3 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#: SIC770CD-T1-GE3 Description: IC CTRL PFC STAGE PPAK MLP66-40	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC645ALR-T1-GE3 Description: 60A VRPOWERSMART POWER STAGE(SPS)	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC638CD-T1-GE3 Description: INTEGRATED POWER STAGE POWERPAK	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC778ACD-T1-GE3 Description: IC BUCK ADJ 40A 40MLP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC639ACD-T1-GE3 Description: INTEGRATED POWER STAGE POWERPAK	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC621CD-T1-GE3 Description: 60A VRPOWER(DRMOS)INTEGRATED POW	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC638ACD-T1-GE3 Description: INTEGRATED POWER STAGE POWERPAK	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC620CD-T1-GE3 Description: IC CTRL STAGE 60A PPAK MLP55-31L	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC631CD-T1-GE3 Description: IC CTRL STAGE 50A 5V PWM PPAK ML	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC772CD-T1-GE3 Description: IC MOSFET DRIVER N-CH 40MLP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC769CD-T1-E3 Description: IC CTRL PFC STAGE PPAK MLP66-40	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC632CD-T1-GE3 Description: IC CTRL STAGE 50A 5V PWM PPAK ML	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC632ACD-T1-GE3 Description: IC CTRL STAGE 50A 3.3V PWM PPAK	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC645ER-T1-GE3 Description: 60A VRPOWERSMART POWER STAGE(SPS)	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC645AER-T1-GE3 Description: IC PWR STAGE 60A 3.3V MLP55-32L	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC762CD-T1-GE3 Description: IC CTRL PFC STAGE PPAK MLP66-40	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC620RCD-T1-GE3 Description: IC CTRL STAGE 60A 5V PWM PPAK	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC645ADR-T1-GE3 Description: 60A VRPOWER SMART POWER STAGE(SP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC634CD-T1-GE3 Description: 40A VRPOWER (DRMOS) INTEGRATED P	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC769ACD-T1-GE3 Description: IC CTRL PFC STAGE PPAK MLP66-40	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for SIC639CD-T1-GE3			
Electro-Films (EFI) / Vishay SIC639CD-T1-GE3	SIC639CD-T1-GE3 distributor	SIC639CD-T1-GE3 supplier	SIC639CD-T1-GE3 price
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