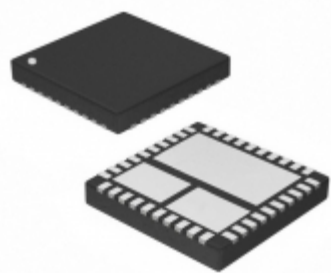


SIC781CD-T1-GE3





Part Number: [SIC781CD-T1-GE3](#)

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

Description: IC BUCK ADJ 50A 40MLP

Data sheet:  [SIC781CD](#)

RoHs Status: Lead free / RoHS Compliant

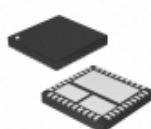
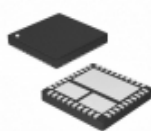
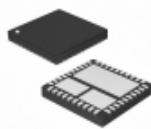
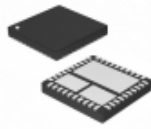
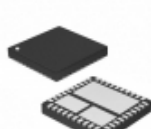
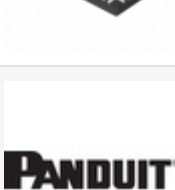
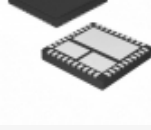
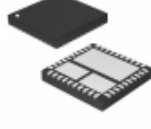
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy SIC781CD-T1-GE3 with confidence from Component-World.HK, 1 Year Warranty

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PRODUCT PARAMETER			
Part Number	SIC781CD-T1-GE3	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC BUCK ADJ 50A 40MLP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	68881 pcs	Data sheet	SIC781CD
Category	Integrated Circuits (ICs)	Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	4.5 V ~ 16 V	Technology	Power MOSFET
Supplier Device Package	PowerPAK® MLP66-40	Series	VRPower®
Rds On (Typ)	-	Packaging	Tape & Reel (TR)
Package / Case	40-PowerWQFN Module	Output Configuration	Half Bridge
Other Names	SIC781CD-T1-GE3TR	Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	19 Weeks	Load Type	Inductive
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Interface	PWM
Features	Bootstrap Circuit, Diode Emulation, Status Flag	Fault Protection	Over Temperature, Shoot-Through, UVLO
Detailed Description	Half Bridge Driver Synchronous Buck Converters Power MOSFET PowerPAK® MLP66-40	Current - Peak Output	-
Current - Output / Channel	50A	Applications	Synchronous Buck Converters
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RELATED PRODUCTS			
	Part#: SIC789ACD-T1-GE3 Description: IC BUCK ADJ 60A MLP66-40L	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SICH100-C Description: CBL CLIP WIRE SADDLE NAT ARROW	Manufacturers: Panduit	RFQ
	Part#: SIC769CD-T1-E3 Description: IC CTRL PFC STAGE PPAK MLP66-40	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SICC111 Description: LED CONN ASSY SGL 3W 24VDC CV	Manufacturers: Stanley Electric	RFQ
	Part#: SIC780CD-T1-GE3 Description: IC BUCK ADJ 50A 40MLP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SICH25-C Description: CBL CLIP WIRE SADDLE NAT ARROW	Manufacturers: Panduit	RFQ
	Part#: SIC779ACD-T1-GE3 Description: IC CTRL PFC STAGE PPAK MLP66-40	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC780ACD-T1-GE3 Description: IC BUCK ADJ 50A 40MLP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC788ACD-T1-GE3 Description: 50A VRPOWER INTEGRATED POWER ST	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC788CD-T1-GE3 Description: 50A VRPOWER INTEGRATED POWER ST	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC778ACD-T1-GE3 Description: IC BUCK ADJ 40A 40MLP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SICC101 Description: LED CONN ASSY SGL 3W 24VDC CC	Manufacturers: Stanley Electric	RFQ
	Part#: SIC770CD-T1-GE3 Description: IC CTRL PFC STAGE PPAK MLP66-40	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SICH150-C Description: CBL CLIP WIRE SADDLE NAT ARROW	Manufacturers: Panduit	RFQ
	Part#: SIC772CD-T1-GE3 Description: IC MOSFET DRIVER N-CH 40MLP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC769ACD-T1-GE3 Description: IC CTRL PFC STAGE PPAK MLP66-40	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC778CD-T1-GE3 Description: IC BUCK ADJ 40A 40MLP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC783ACD-T1-GE3 Description: INTEGRATED 50A DRMOS POWER STAGE	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC789CD-T1-GE3 Description: 60A VRPOWER INTEGRATED POWER ST	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC779CD-T1-GE3 Description: IC BUCK ADJ 40A 40MLP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for SIC781CD-T1-GE3			
Electro-Films (EFI) / Vishay SIC781CD-T1-GE3	SIC781CD-T1-GE3 distributor	SIC781CD-T1-GE3 supplier	SIC781CD-T1-GE3 price
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