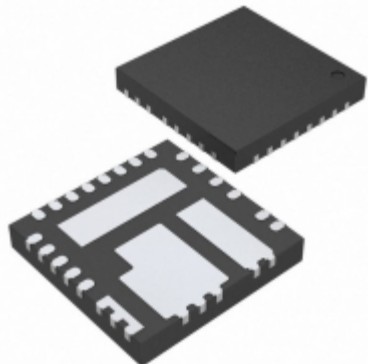


SIC463ED-T1-GE3





Part Number: [SIC463ED-T1-GE3](#)

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

Description: IC REG BUCK ADJ 4A SYNC MLP27-55

Data sheet:  [SIC461 - SIC464](#)

RoHs Status: Lead free / RoHS Compliant

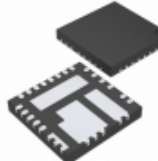
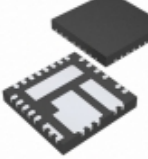
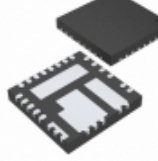
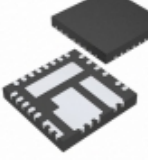
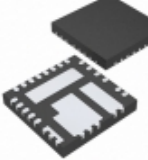
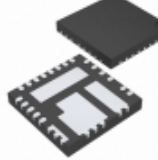
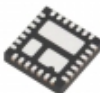
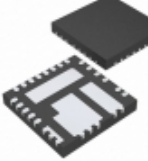
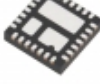
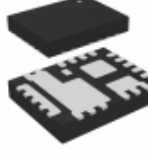
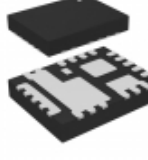
Ship From: Hong Kong

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	SIC463ED-T1-GE3	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC REG BUCK ADJ 4A SYNC MLP27-55	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	64536 pcs	Data sheet	SIC461 - SIC464
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	55.2V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	60V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	PowerPAK® MLP55-27
Series	-	Packaging	Tape & Reel (TR)
Package / Case	PowerPAK® MLP55-27	Output Type	Adjustable
Output Configuration	Positive	Other Names	SIC463ED-T1-GE3TR
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	16 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	100kHz ~ 2MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A PowerPAK® MLP55-27	Current - Output	4A
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 64536 pieces of Electro-Films (EFI) / Vishay SIC463ED-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#: SIC437AED-T1-GE3 Description: IC REG BUCK ADJ SYNC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC463EVB Description: REF BRD MICROBUCK SIC463	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC431AED-T1-GE3 Description: IC REG BUCK ADJ SYNC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC462EVB Description: REF BRD MICROBUCK SIC462	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC521ACD-T1-GE3 Description: IC CTRL STAGE 30A 3.3V PWM PPAK	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC417CD-T1-E3 Description: IC REG DL BCK/LINEAR SYNC 32MLPQ	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC473ED-T1-GE3 Description: MICROBUCK 4A 4.5-55V INPUT	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC462ED-T1-GE3 Description: IC REG BCK ADJ 6A SYNC MLP55-27L	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC461ED-T1-GE3 Description: IC REG BUCK ADJ 10A SYNC MLP55-2	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC474ED-T1-GE3 Description: MICROBUCK 3A 4.5-55V INPUT	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC464ED-T1-GE3 Description: IC REG BUCK ADJ 2A SYNC MLP27-55	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC471ED-T1-GE3 Description: MICROBUCK 12A 4.5-55V INPUT	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC438BED-T1-GE3 Description: IC REG BUCK ADJ SYNC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC414CD-T1-GE3 Description: IC REG DL BCK/LINEAR SYNC 28MLPQ	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC464EVB Description: REF BRD MICROBUCK SIC464	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC472ED-T1-GE3 Description: MICROBUCK 8A 4.5-55V INPUT	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC424CD-T1-GE3 Description: IC REG DL BCK/LDO SYNC 44MLP-28	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC461EVB Description: REF BRD MICROBUCK SIC461	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC530CD-T1-GE3 Description: IC CTRL STAGE 30A 5V PWM PPAK ML	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC521CD-T1-GE3 Description: IC CTRL STAGE 30A 5V PWM PPAK ML	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for SIC463ED-T1-GE3			
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