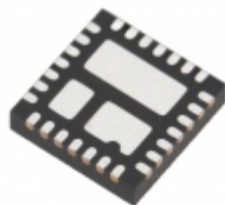


SIC424CD-T1-GE3





Part Number: [SIC424CD-T1-GE3](#)

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

Description: IC REG DL BCK/LDO SYNC 44MLP-28

Data sheet:  [SiC414,424](#)

RoHs Status: Lead free / RoHS Compliant

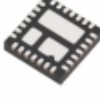
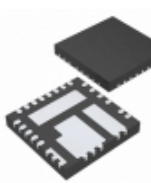
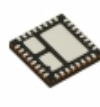
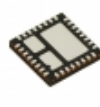
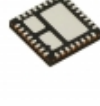
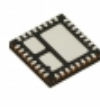
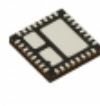
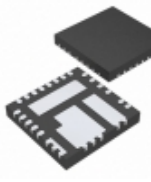
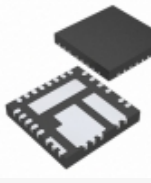
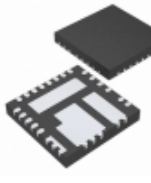
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	SIC424CD-T1-GE3	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC REG DL BCK/LDO SYNC 44MLP-28	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	81021 pcs	Data sheet	SiC414,424
Category	Integrated Circuits (ICs)	w/Supervisor	No
w/Sequencer	No	w/LED Driver	No
Voltage/Current - Output 3		Voltage/Current - Output 2	5V, 200mA
Voltage/Current - Output 1	0.75 V ~ 5.5 V, 6A	Voltage - Supply	3 V ~ 28 V
Topology	Step-Down (Buck) Synchronous (1), Linear (LDO) (1)	Supplier Device Package	PowerPAK® MLP44-28
Series	microBUCK®	Packaging	Tape & Reel (TR)
Package / Case	PowerPAK® MLP44-28	Other Names	SIC424CD-T1-GE3TR SIC424CDT1GE3
Operating Temperature	-40°C ~ 85°C	Number of Outputs	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	15 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Frequency - Switching	200kHz ~ 1MHz	Detailed Description	Linear And Switching Voltage Regulator IC 2 Output Step-Down (Buck) Synchronous (1), Linear (LDO) (1) 200kHz ~ 1MHz PowerPAK® MLP44-28
Base Part Number	SIC424		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 81021 pieces of Electro-Films (EFI) / Vishay SIC424CD-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#: SIC414CD-T1-GE3 Description: IC REG DL BCK/LINEAR SYNC 28MLPQ	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#: SIC461EVB Description: REF BRD MICROBUCK SIC461	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC402BCD-T1-GE3 Description: IC REG DL BCK/LNR SYNC MLP55-32	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC438BED-T1-GE3 Description: IC REG BUCK ADJ SYNC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC413CB-T1-E3 Description: IC REG BUCK ADJ 4A SYNC 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC403DB Description: EVAL BOARD BUCK REG ADJ 6A	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC402DB Description: EVAL BOARD BUCK REG ADJ 10A	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC403ACD-T1-GE3 Description: IC REG DL BCK/LNR SYNC MLP55-32L	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC431AED-T1-GE3 Description: IC REG BUCK ADJ SYNC	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#: SIC462EVB Description: REF BRD MICROBUCK SIC462	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC403BCD-T1-GE3 Description: IC REG DL BCK/LNR SYNC MLP55-32L	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC413DB Description: EVAL BOARD BUCK REG 26V 4A	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC403CD-T1-GE3 Description: IC REG DL BCK/LNR SYNC MLP55-32	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#: SIC462ED-T1-GE3 Description: IC REG BCK ADJ 6A SYNC MLP55-27L	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC463ED-T1-GE3 Description: IC REG BUCK ADJ 4A SYNC MLP27-55	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIC463EVB Description: REF BRD MICROBUCK SIC463	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for SIC424CD-T1-GE3			
Electro-Films (EFI) / Vishay SIC424CD-T1-GE3	SIC424CD-T1-GE3 distributor	SIC424CD-T1-GE3 supplier	SIC424CD-T1-GE3 price
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