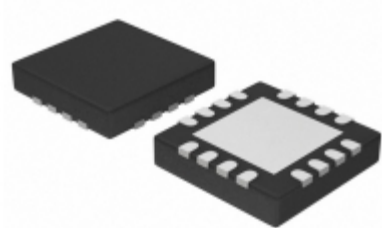


SIP12109DMP-T1-GE4





Part Number: [SIP12109DMP-T1-GE4](#)

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

Description: IC REG BUCK ADJ 4A SYNC 16QFN

Data sheet:  [SIP12109](#)

RoHs Status: Lead free / RoHS Compliant

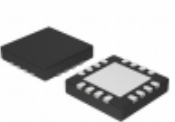
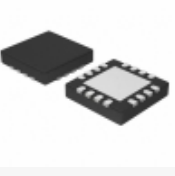
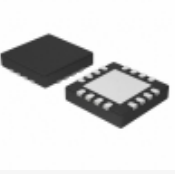
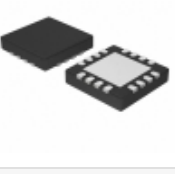
Ship From: Hong Kong

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	SIP12109DMP-T1-GE4	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC REG BUCK ADJ 4A SYNC 16QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	94298 pcs	Data sheet	SIP12109
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	5.5V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	15V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	16-MLP (3x3)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	16-VFQFN Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Other Names	SIP12109DMP-T1-GE4TR
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	14 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	400kHz ~ 1.5MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 4A 16-VFQFN Exposed Pad	Current - Output	4A
Base Part Number	SIP12109		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 94298 pieces of Electro-Films (EFI) / Vishay SIP12109DMP-T1-GE4 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#: SIP12110DB Description: 6A,4.5V TO 15V INPUT SYNCHRONOUS	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP1759DH-T1-E3 Description: IC REG SWITCHD CAP 0.1A 10MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP12401DMP-T1-E3 Description: IC LED DRIVER CTRLR DIM PPAK	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP12116DMP-T1-GE4 Description: IC REG BUCK ADJ 3A SYNC 10DFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP12107DMP-T1-GE3 Description: IC REG BCK ADJ 3A SYNC QFN33-16L	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP12117DB Description: 3A BUCK REGULATOR DEMOBOARD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP11205DLP-T1-E3 Description: IC REG CTRLR FWRD CONV MLP44-16	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP12108DMP-T1GE4 Description: IC REG BUCK ADJ 5A SYNC 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP11206DLP-T1-E3 Description: IC REG CTRLR FWRD CONV MLP44-16	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP12110DMP-T1-GE4 Description: IC REG BUCK ADJ 6A SYNC 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP12108ADMP-T1GE4 Description: IC REG BUCK ADJ 5A SYNC 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP12109DB Description: SIP12109 DEMO BOARD-4.5V TO 15V	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP12504DMP-T1-E3 Description: IC REG BOOST ADJ 1.6A MLP33-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP12108DB Description: EVAL BOARD BUCK REG ADJ 5A	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP11206DQP-T1-E3 Description: IC REG CTRLR FWRD CONV 16TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP12107DB Description: EVAL BOARD BUCK REG 5V 3A	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP12117DMP-T1-GE4 Description: IC REG BUCK ADJ 3A SYNC 10DFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP12116DB Description: 3A CURRENT MODE SYNCHRONOUS BUCK	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP11205DQP-T1-E3 Description: IC REG CTRLR FWRD CONV 16TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SIP1X02-001BLF Description: CONN SOCKET SIP 2POS GOLD	Manufacturers: Amphenol FCI	RFQ

Related keywords for SIP12109DMP-T1-GE4

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