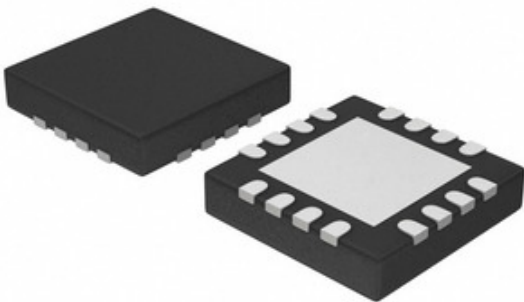




Electro-Films (EFI) / Vishay



SIP12109DMP-T1-GE4

Part Number:	SIP12109DMP-T1-GE4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC REG BUCK ADJ 4A SYNC 16QFN
Datasheets:	 SIP12109DMP-T1-GE4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	153379 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

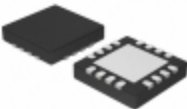
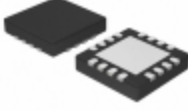
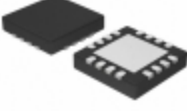
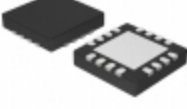
Specifications of SIP12109DMP-T1-GE4

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	153379 pcs
DATA SHEET	 SIP12109DMP-T1-GE4.pdf
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)
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

Related Tags

Electro-Films (EFI) / Vishay SIP12109DMP-T1-GE4	SIP12109DMP-T1-GE4 Distributor	SIP12109DMP-T1-GE4 Supplier
SIP12109DMP-T1-GE4 Price	SIP12109DMP-T1-GE4 Pictures	SIP12109DMP-T1-GE4 Image
SIP12109DMP-T1-GE4 PDF Datasheet	SIP12109DMP-T1-GE4 Download Datasheet	SIP12109DMP-T1-GE4 Datasheet
SIP12109DMP-T1-GE4 Stock	Buy SIP12109DMP-T1-GE4	Buy Electro-Films (EFI) / Vishay SIP12109DMP-T1-GE4
Electro-Films (EFI) / Vishay SIP12109DMP-T1-GE4	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SIP12109DMP-T1-GE4	Electro-Films (EFI) / Vishay SIP12109DMP-T1-GE4	Vishay Electro-Films SIP12109DMP-T1-GE4
Phoenix Passive Components / Vishay SIP12109DMP-T1-GE4		

Related Products

 SIP12116DB Manufacturers: Electro-Films (EFI) / Vishay Description: 3A CURRENT MODE SYNCHRONOUS BUCK In stock: 1352 pcs RFQ	 SIP12107DMP-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BCK ADJ 3A SYNC QFN33-16L In stock: 65793 pcs RFQ
 SIP12108ADMP-T1GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ 5A SYNC 16QFN In stock: 90503 pcs RFQ	 SIP12117DB Manufacturers: Electro-Films (EFI) / Vishay Description: 3A BUCK REGULATOR DEMOBOARD In stock: 1948 pcs RFQ
 SIP12110DB Manufacturers: Electro-Films (EFI) / Vishay Description: 6A,4.5V TO 15V INPUT SYNCHRONOUS In stock: 896 pcs RFQ	 SIP12108DMP-T1GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ 5A SYNC 16QFN In stock: 100886 pcs RFQ
 SIP12117DMP-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ 3A SYNC 10DFN In stock: 229576 pcs RFQ	 SIP12116DMP-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ 3A SYNC 10DFN In stock: 205638 pcs RFQ
 SIP12107DB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD BUCK REG 5V 3A In stock: 1559 pcs RFQ	 SIP12108DB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD BUCK REG ADJ 5A In stock: 1639 pcs RFQ
 SIP12109DB Manufacturers: Electro-Films (EFI) / Vishay Description: SIP12109 DEMO BOARD-4.5V TO 15V In stock: 1562 pcs RFQ	 SIP12110DMP-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ 6A SYNC 16QFN In stock: 140530 pcs RFQ