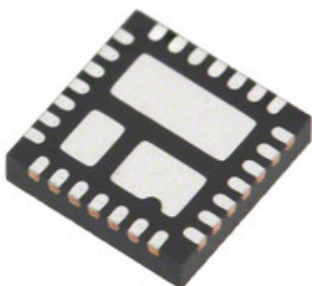




Electro-Films (EFI) / Vishay



SIC414CD-T1-GE3

Part Number:	SIC414CD-T1-GE3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC REG DL BCK/LINEAR SYNC 28MLPQ
Datasheets:	 SIC414CD-T1-GE3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	81293 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

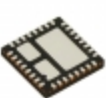
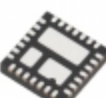
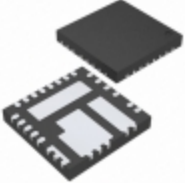
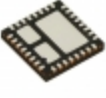
Specifications of SIC414CD-T1-GE3

PART NUMBER	SIC414CD-T1-GE3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC REG DL BCK/LINEAR SYNC 28MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	81293 pcs
DATA SHEET	 SIC414CD-T1-GE3.pdf
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	28-MLPQ (4x4)
SERIES	microBUCK®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-WFQFN Exposed Pad
OTHER NAMES	SIC414CD-T1-GE3-ND SIC414CD-T1-GE3TR SIC414CDT1GE3
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 28-MLPQ (4x4)
BASE PART NUMBER	SIC414

Related Tags

Electro-Films (EFI) / Vishay SIC414CD-T1-GE3	SIC414CD-T1-GE3 Distributor	SIC414CD-T1-GE3 Supplier
SIC414CD-T1-GE3 Price	SIC414CD-T1-GE3 Pictures	SIC414CD-T1-GE3 Image
SIC414CD-T1-GE3 PDF Datasheet	SIC414CD-T1-GE3 Download Datasheet	SIC414CD-T1-GE3 Datasheet
SIC414CD-T1-GE3 Stock	Buy SIC414CD-T1-GE3	Buy Electro-Films (EFI) / Vishay SIC414CD-T1-GE3
Electro-Films (EFI) / Vishay SIC414CD-T1-GE3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SIC414CD-T1-GE3	Electro-Films (EFI) / Vishay SIC414CD-T1-GE3	Vishay Electro-Films SIC414CD-T1-GE3
Phoenix Passive Components / Vishay SIC414CD-T1-GE3		

Related Products

 SIC431AED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ SYNC In stock: 64283 pcs RFQ	 SIC403BCD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LNR SYNC MLP55-32L In stock: 50079 pcs RFQ
 SIC424CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LDO SYNC 44MLP-28 In stock: 78597 pcs RFQ	 SIC461ED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ 10A SYNC MLP55-2 In stock: 43545 pcs RFQ
 SIC413DB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD BUCK REG 26V 4A In stock: 6119 pcs RFQ	 SIC417CD-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LINEAR SYNC 32MLPQ In stock: 63574 pcs RFQ
 SIC437AED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ SYNC In stock: 33667 pcs RFQ	 SIC403CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LNR SYNC MLP55-32 In stock: 6148 pcs RFQ
 SIC403ACD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LNR SYNC MLP55-32L In stock: 135044 pcs RFQ	 SIC403DB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD BUCK REG ADJ 6A In stock: 1110 pcs RFQ
 SIC413CB-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ 4A SYNC 8SOIC In stock: 2725 pcs RFQ	 SIC438BED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ SYNC In stock: 89796 pcs RFQ