



Electro-Films (EFI) / Vishay

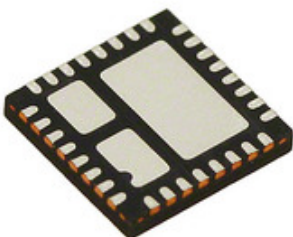


Image may be representation. See specifications for product details.

SIC417CD-T1-E3

Part Number:	SIC417CD-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC REG DL BCK/LINEAR SYNC 32MLPQ
Datasheets:	 SIC417CD-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	63574 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

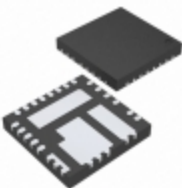
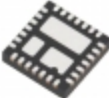
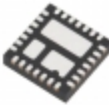
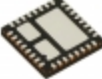
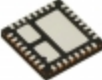
Specifications of SIC417CD-T1-E3

PART NUMBER	SIC417CD-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC REG DL BCK/LINEAR SYNC 32MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	63574 pcs
DATA SHEET	 SIC417CD-T1-E3.pdf
W/SUPERVISOR	No
W/SEQUENCER	No
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	-
VOLTAGE/CURRENT - OUTPUT 2	0.75 V ~ 5.25 V, 150mA
VOLTAGE/CURRENT - OUTPUT 1	0.5 V ~ 5.5 V, 10A
VOLTAGE - SUPPLY	3 V ~ 28 V
TOPOLOGY	Step-Down (Buck) Synchronous (1), Linear (LDO) (1)
SUPPLIER DEVICE PACKAGE	PowerPAK® MLP55-32
SERIES	microBUCK®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-PowerVFQFN
OTHER NAMES	SIC417CD-T1-E3-ND SIC417CD-T1-E3TR SIC417CDT1E3
OPERATING TEMPERATURE	-25°C ~ 125°C
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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® MLP55-32
BASE PART NUMBER	SIC417

Related Tags

Electro-Films (EFI) / Vishay SIC417CD-T1-E3	SIC417CD-T1-E3 Distributor	SIC417CD-T1-E3 Supplier
SIC417CD-T1-E3 Price	SIC417CD-T1-E3 Pictures	SIC417CD-T1-E3 Image
SIC417CD-T1-E3 PDF Datasheet	SIC417CD-T1-E3 Download Datasheet	SIC417CD-T1-E3 Datasheet
SIC417CD-T1-E3 Stock	Buy SIC417CD-T1-E3	Buy Electro-Films (EFI) / Vishay SIC417CD-T1-E3
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Electro-Films (EFI) / Vishay SIC417CD-T1-E3	Electro-Films (EFI) / Vishay SIC417CD-T1-E3	Vishay Electro-Films SIC417CD-T1-E3
Phoenix Passive Components / Vishay SIC417CD-T1-E3		

Related Products

 SIC438BED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ SYNC In stock: 89796 pcs RFQ	 SIC461ED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ 10A SYNC MLP55-2 In stock: 43545 pcs RFQ
 SIC413CB-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ 4A SYNC 8SOIC In stock: 2725 pcs RFQ	 SIC414CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LINEAR SYNC 28MLPQ In stock: 81293 pcs RFQ
 SIC424CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LDO SYNC 44MLP-28 In stock: 78597 pcs RFQ	 SIC437AED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ SYNC In stock: 33667 pcs RFQ
 SIC413DB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD BUCK REG 26V 4A In stock: 6119 pcs RFQ	 SIC403CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LNR SYNC MLP55-32 In stock: 6148 pcs RFQ
 SIC461EVB Manufacturers: Electro-Films (EFI) / Vishay Description: REF BRD MICROBUCK SIC461 In stock: 1132 pcs RFQ	 SIC431AED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ SYNC In stock: 64283 pcs RFQ
 SIC403DB Manufacturers: Electro-Films (EFI) / Vishay Description: EVAL BOARD BUCK REG ADJ 6A In stock: 1110 pcs RFQ	 SIC403BCD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG DL BCK/LNR SYNC MLP55-32L In stock: 50079 pcs RFQ