



SIC471ED-T1-GE3

Part Number:	SIC471ED-T1-GE3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	MICROBUCK 12A 4.5-55V INPUT
Datasheets:	 SIC471ED-T1-GE3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22728 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

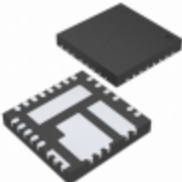
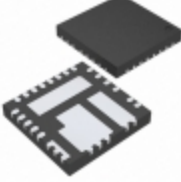
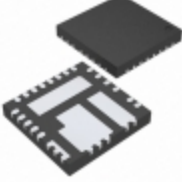
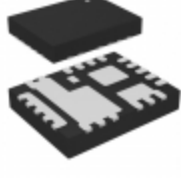
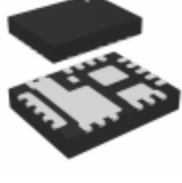
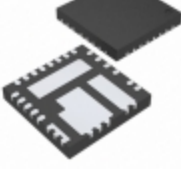
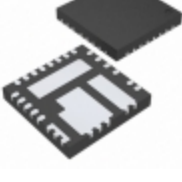
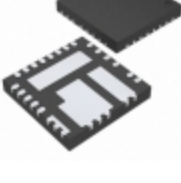
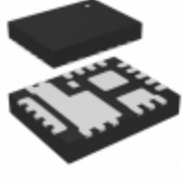
Specifications of SIC471ED-T1-GE3

PART NUMBER	SIC471ED-T1-GE3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	MICROBUCK 12A 4.5-55V INPUT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22728 pcs
DATA SHEET	 SIC471ED-T1-GE3.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	50.6V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	55V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	PowerPAK® MLP55-27
SERIES	microBUCK®
PACKAGING	Original-Reel®
PACKAGE / CASE	PowerPAK® MLP55-27
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SIC471ED-T1-GE3DKR
OPERATING TEMPERATURE	-40°C ~ 105°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	20kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 12A PowerPAK® MLP55-27
CURRENT - OUTPUT	12A

Related Tags

Electro-Films (EFI) / Vishay SIC471ED-T1-GE3	SIC471ED-T1-GE3 Distributor	SIC471ED-T1-GE3 Supplier
SIC471ED-T1-GE3 Price	SIC471ED-T1-GE3 Pictures	SIC471ED-T1-GE3 Image
SIC471ED-T1-GE3 PDF Datasheet	SIC471ED-T1-GE3 Download Datasheet	SIC471ED-T1-GE3 Datasheet
SIC471ED-T1-GE3 Stock	Buy SIC471ED-T1-GE3	Buy Electro-Films (EFI) / Vishay SIC471ED-T1-GE3
Electro-Films (EFI) / Vishay SIC471ED-T1-GE3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SIC471ED-T1-GE3	Electro-Films (EFI) / Vishay SIC471ED-T1-GE3	Vishay Electro-Films SIC471ED-T1-GE3
Phoenix Passive Components / Vishay SIC471ED-T1-GE3		

Related Products

 SIC464EVB Manufacturers: Electro-Films (EFI) / Vishay Description: REF BRD MICROBUCK SIC464 In stock: 921 pcs RFQ	 SIC472ED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MICROBUCK 8A 4.5-55V INPUT In stock: 46827 pcs RFQ
 SIC473ED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MICROBUCK 4A 4.5-55V INPUT In stock: 72936 pcs RFQ	 SIC463ED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ 4A SYNC MLP27-55 In stock: 57275 pcs RFQ
 SIC521ACD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRL STAGE 30A 3.3V PWM PPAK In stock: 40639 pcs RFQ	 SIC521CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRL STAGE 30A 5V PWM PPAK ML In stock: 89677 pcs RFQ
 SIC462ED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BCK ADJ 6A SYNC MLP55-27L In stock: 25223 pcs RFQ	 SIC474ED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MICROBUCK 3A 4.5-55V INPUT In stock: 63488 pcs RFQ
 SIC464ED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ 2A SYNC MLP27-55 In stock: 22222 pcs RFQ	 SIC463EVB Manufacturers: Electro-Films (EFI) / Vishay Description: REF BRD MICROBUCK SIC463 In stock: 1062 pcs RFQ
 SIC462EVB Manufacturers: Electro-Films (EFI) / Vishay Description: REF BRD MICROBUCK SIC462 In stock: 1027 pcs RFQ	 SIC530CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRL STAGE 30A 5V PWM PPAK ML In stock: 93528 pcs RFQ