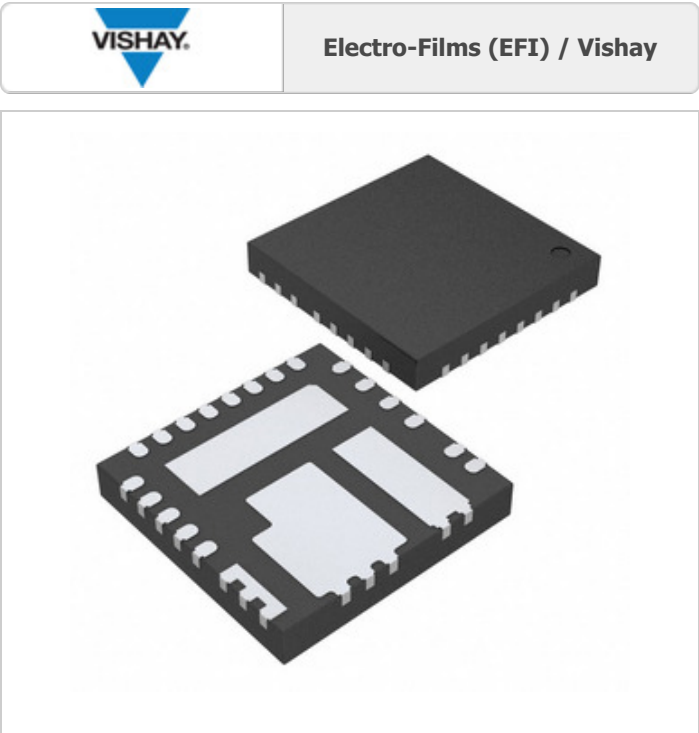




SIC462ED-T1-GE3

Part Number:	SIC462ED-T1-GE3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC REG BCK ADJ 6A SYNC MLP55-27L
Datasheets:	 SIC462ED-T1-GE3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25223 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

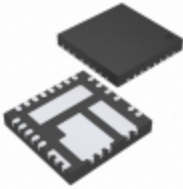
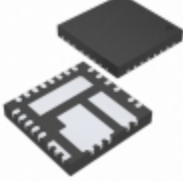
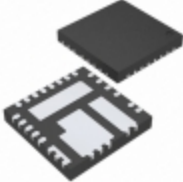
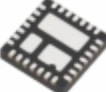
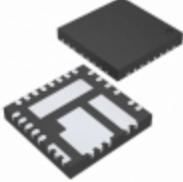
Specifications of SIC462ED-T1-GE3

PART NUMBER	SIC462ED-T1-GE3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC REG BCK ADJ 6A SYNC MLP55-27L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25223 pcs
DATA SHEET	 SIC462ED-T1-GE3.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	55.2V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	PowerPAK® MLP55-27
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	PowerPAK® MLP55-27
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SIC462ED-T1-GE3CT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	100kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 6A PowerPAK® MLP55-27
CURRENT - OUTPUT	6A

Related Tags

Electro-Films (EFI) / Vishay SIC462ED-T1-GE3	SIC462ED-T1-GE3 Distributor	SIC462ED-T1-GE3 Supplier
SIC462ED-T1-GE3 Price	SIC462ED-T1-GE3 Pictures	SIC462ED-T1-GE3 Image
SIC462ED-T1-GE3 PDF Datasheet	SIC462ED-T1-GE3 Download Datasheet	SIC462ED-T1-GE3 Datasheet
SIC462ED-T1-GE3 Stock	Buy SIC462ED-T1-GE3	Buy Electro-Films (EFI) / Vishay SIC462ED-T1-GE3
Electro-Films (EFI) / Vishay SIC462ED-T1-GE3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SIC462ED-T1-GE3	Electro-Films (EFI) / Vishay SIC462ED-T1-GE3	Vishay Electro-Films SIC462ED-T1-GE3
Phoenix Passive Components / Vishay SIC462ED-T1-GE3		

Related Products

 SIC464EVB Manufacturers: Electro-Films (EFI) / Vishay Description: REF BRD MICROBUCK SIC464 In stock: 921 pcs RFQ	 SIC471ED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MICROBUCK 12A 4.5-55V INPUT In stock: 22728 pcs RFQ
 SIC437AED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ SYNC In stock: 33667 pcs RFQ	 SIC464ED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ 2A SYNC MLP27-55 In stock: 22222 pcs RFQ
 SIC462EVB Manufacturers: Electro-Films (EFI) / Vishay Description: REF BRD MICROBUCK SIC462 In stock: 1027 pcs RFQ	 SIC438BED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ SYNC In stock: 89796 pcs RFQ
 SIC461EVB Manufacturers: Electro-Films (EFI) / Vishay Description: REF BRD MICROBUCK SIC461 In stock: 1132 pcs RFQ	 SIC463EVB Manufacturers: Electro-Films (EFI) / Vishay Description: REF BRD MICROBUCK SIC463 In stock: 1062 pcs RFQ
 SIC431AED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ SYNC In stock: 64283 pcs RFQ	 SIC463ED-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG BUCK ADJ 4A SYNC MLP27-55 In stock: 57275 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