



Electro-Films (EFI) / Vishay

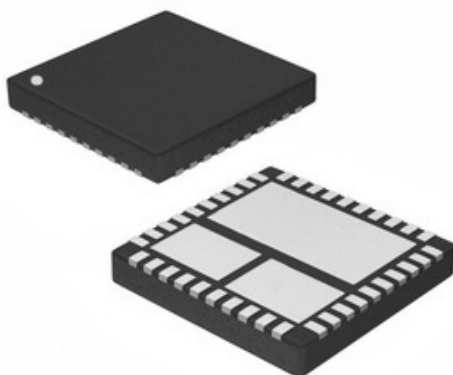


Image may be representation. See specifications for product details.

SIC769ACD-T1-GE3

Part Number:	SIC769ACD-T1-GE3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC CTRL PFC STAGE PPAK MLP66-40
Datasheets:	 SIC769ACD-T1-GE3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5478 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

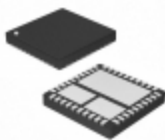
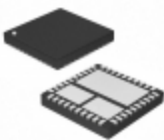
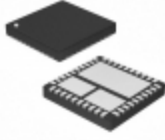
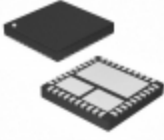
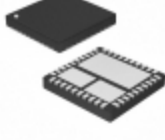
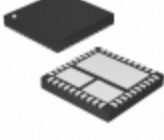
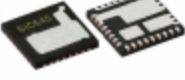
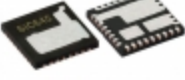
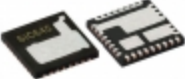
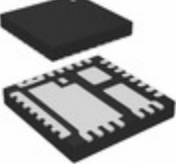
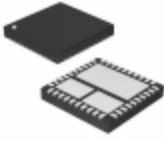
Specifications of SIC769ACD-T1-GE3

PART NUMBER	SIC769ACD-T1-GE3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC CTRL PFC STAGE PPAK MLP66-40
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5478 pcs
DATA SHEET	 SIC769ACD-T1-GE3.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	3 V ~ 16 V
TECHNOLOGY	DrMOS
SUPPLIER DEVICE PACKAGE	PowerPAK® MLP66-40
SERIES	-
RDS ON (TYP)	1.7 mOhm LS, 6 mOhm HS
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-PowerWFQFN Module
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	SIC769ACD-T1-GE3-ND SIC769ACD-T1-GE3TR SIC769ACDT1GE3
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FEATURES	Bootstrap Circuit, Diode Emulation, Status Flag
FAULT PROTECTION	Over Temperature, Shoot-Through, UVLO
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters DrMOS PowerPAK® MLP66-40
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT / CHANNEL	35A
BASE PART NUMBER	SIC769A
APPLICATIONS	Synchronous Buck Converters

Related Tags

Electro-Films (EFI) / Vishay SIC769ACD-T1-GE3	SIC769ACD-T1-GE3 Distributor	SIC769ACD-T1-GE3 Supplier
SIC769ACD-T1-GE3 Price	SIC769ACD-T1-GE3 Pictures	SIC769ACD-T1-GE3 Image
SIC769ACD-T1-GE3 PDF Datasheet	SIC769ACD-T1-GE3 Download Datasheet	SIC769ACD-T1-GE3 Datasheet
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Electro-Films (EFI) / Vishay SIC769ACD-T1-GE3	Electro-Films (EFI) / Vishay SIC769ACD-T1-GE3	Vishay Electro-Films SIC769ACD-T1-GE3
Phoenix Passive Components / Vishay SIC769ACD-T1-GE3		

Related Products

 SIC778ACD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC BUCK ADJ 40A 40MLP In stock: 3294 pcs RFQ	 SIC779ACD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRL PFC STAGE PPAK MLP66-40 In stock: 80779 pcs RFQ
 SIC778CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC BUCK ADJ 40A 40MLP In stock: 36250 pcs RFQ	 SIC770CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRL PFC STAGE PPAK MLP66-40 In stock: 100226 pcs RFQ
 SIC772CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MOSFET DRIVER N-CH 40MLP In stock: 82601 pcs RFQ	 SIC762CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRL PFC STAGE PPAK MLP66-40 In stock: 6552 pcs RFQ
 SIC645ALR-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: 60A VRPOWERSMART POWER STAGE(SPS In stock: 56228 pcs RFQ	 SIC645ADR-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: 60A VRPOWER SMART POWER STAGE(SP In stock: 63393 pcs RFQ
 SIC645AER-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC PWR STAGE 60A 3.3V MLP55-32L In stock: 56382 pcs RFQ	 SIC639CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: INTEGRATED POWER STAGE POWERPAK In stock: 35241 pcs RFQ
 SIC645ER-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: 60A VRPOWERSMART POWER STAGE(SPS In stock: 52796 pcs RFQ	 SIC769CD-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRL PFC STAGE PPAK MLP66-40 In stock: 3370 pcs RFQ