



Electro-Films (EFI) / Vishay

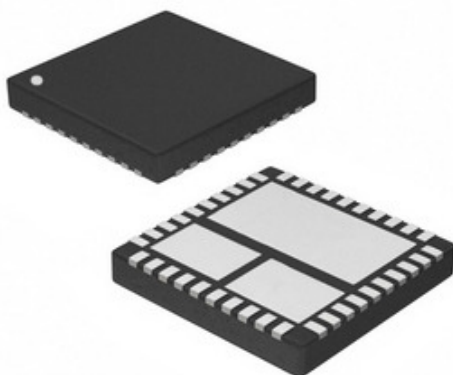


Image may be representation. See specifications for product details.

SIC778ACD-T1-GE3

Part Number:	SIC778ACD-T1-GE3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC BUCK ADJ 40A 40MLP
Datasheets:	 SIC778ACD-T1-GE3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3294 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

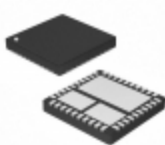
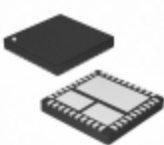
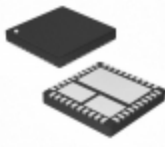
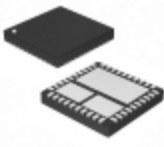
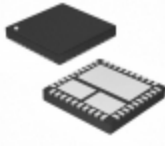
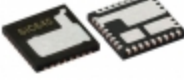
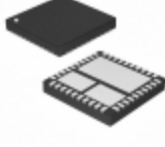
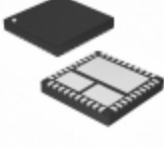
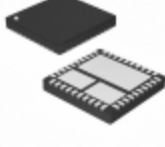
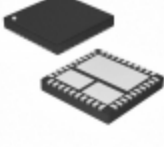
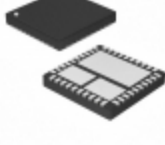
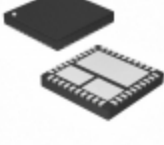
Specifications of SIC778ACD-T1-GE3

PART NUMBER	SIC778ACD-T1-GE3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC BUCK ADJ 40A 40MLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3294 pcs
DATA SHEET	 SIC778ACD-T1-GE3.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	4.5 V ~ 18 V
TECHNOLOGY	DrMOS
SUPPLIER DEVICE PACKAGE	PowerPAK® MLP66-40
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-PowerWFQFN Module
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	SIC778ACD-T1-GE3TR SIC778ACDT1GE3
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	40A
BASE PART NUMBER	SIC778A
APPLICATIONS	Synchronous Buck Converters

Related Tags

Electro-Films (EFI) / Vishay SIC778ACD-T1-GE3	SIC778ACD-T1-GE3 Distributor	SIC778ACD-T1-GE3 Supplier
SIC778ACD-T1-GE3 Price	SIC778ACD-T1-GE3 Pictures	SIC778ACD-T1-GE3 Image
SIC778ACD-T1-GE3 PDF Datasheet	SIC778ACD-T1-GE3 Download Datasheet	SIC778ACD-T1-GE3 Datasheet
SIC778ACD-T1-GE3 Stock	Buy SIC778ACD-T1-GE3	Buy Electro-Films (EFI) / Vishay SIC778ACD-T1-GE3
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Electro-Films (EFI) / Vishay SIC778ACD-T1-GE3	Electro-Films (EFI) / Vishay SIC778ACD-T1-GE3	Vishay Electro-Films SIC778ACD-T1-GE3
Phoenix Passive Components / Vishay SIC778ACD-T1-GE3		

Related Products

 SIC769ACD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRL PFC STAGE PPAK MLP66-40 In stock: 5478 pcs RFQ	 SIC769CD-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRL PFC STAGE PPAK MLP66-40 In stock: 3370 pcs RFQ
 SIC779CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC BUCK ADJ 40A 40MLP In stock: 37846 pcs RFQ	 SIC781CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC BUCK ADJ 50A 40MLP In stock: 65697 pcs RFQ
 SIC779ACD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRL PFC STAGE PPAK MLP66-40 In stock: 80779 pcs RFQ	 SIC645ER-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: 60A VRPOWERSMART POWER STAGE(SPS) In stock: 52796 pcs RFQ
 SIC778CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC BUCK ADJ 40A 40MLP In stock: 36250 pcs RFQ	 SIC780ACD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC BUCK ADJ 50A 40MLP In stock: 79916 pcs RFQ
 SIC762CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRL PFC STAGE PPAK MLP66-40 In stock: 6552 pcs RFQ	 SIC780CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC BUCK ADJ 50A 40MLP In stock: 41772 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