

VISHAY

Electro-Films (EFI) / Vishay

SIC783ACD-T1-GE3

Part Number:	SIC783ACD-T1-GE3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	INTEGRATED 50A DR MOS POWER STAGE
Datasheets:	SIC783ACD-T1-GE3.pdf
Stock Condition:	83240 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of SIC783ACD-T1-GE3

PART NUMBER	SIC783ACD-T1-GE3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	INTEGRATED 50A DR MOS POWER STAGE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	83240 pcs
DATA SHEET	SIC783ACD-T1-GE3.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	4.5 V ~ 16 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	PowerPAK® MLP66-40
SERIES	VRPower®
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-PowerWQFN Module
OUTPUT CONFIGURATION	Half Bridge
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
LOAD TYPE	Inductive
INTERFACE	PWM
FEATURES	Bootstrap Circuit, Diode Emulation, Status Flag
FAULT PROTECTION	Over Temperature, Shoot-Through, UVLO
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters Power MOSFET PowerPAK® MLP66-40
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT / CHANNEL	50A
APPLICATIONS	Synchronous Buck Converters

Related Tags

Electro-Films (EFI) / Vishay SIC783ACD-T1-GE3	SIC783ACD-T1-GE3 Distributor	SIC783ACD-T1-GE3 Supplier
SIC783ACD-T1-GE3 Price	SIC783ACD-T1-GE3 Pictures	SIC783ACD-T1-GE3 Image
SIC783ACD-T1-GE3 PDF Datasheet	SIC783ACD-T1-GE3 Download Datasheet	SIC783ACD-T1-GE3 Datasheet
SIC783ACD-T1-GE3 Stock	Buy SIC783ACD-T1-GE3	Buy Electro-Films (EFI) / Vishay SIC783ACD-T1-GE3
Electro-Films (EFI) / Vishay SIC783ACD-T1-GE3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
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Phoenix Passive Components / Vishay SIC783ACD-T1-GE3		

Related Products

<p>SIC789CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: 60A VRPOWER INTEGRATED POWER ST In stock: 70467 pcs RFQ</p>	<p>SIC789ACD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC BUCK ADJ 60A MLP66-40L In stock: 77782 pcs RFQ</p>
<p>SIC788ACD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: 50A VRPOWER INTEGRATED POWER ST In stock: 75280 pcs RFQ</p>	<p>SICC101 Manufacturers: Stanley Electric Description: LED CONN ASSY SGL 3W 24VDC CC In stock: 6104 pcs RFQ</p>
<p>SIC781CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC BUCK ADJ 50A 40MLP In stock: 65697 pcs RFQ</p>	<p>SIC779ACD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC CTRL PFC STAGE PPAK MLP66-40 In stock: 80779 pcs RFQ</p>
<p>SIC778CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC BUCK ADJ 40A 40MLP In stock: 36250 pcs RFQ</p>	<p>SIC788CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: 50A VRPOWER INTEGRATED POWER ST In stock: 99385 pcs RFQ</p>
<p>SICC111 Manufacturers: Stanley Electric Description: LED CONN ASSY SGL 3W 24VDC CV In stock: 2925 pcs RFQ</p>	<p>SIC780CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC BUCK ADJ 50A 40MLP In stock: 41772 pcs RFQ</p>
<p>SIC780ACD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC BUCK ADJ 50A 40MLP In stock: 79916 pcs RFQ</p>	<p>SIC779CD-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC BUCK ADJ 40A 40MLP In stock: 37846 pcs RFQ</p>