SIC780ACD-T1-GE3

SIC780ACD-T1-GE3 Information

For Reference Only

Part Number SIC780ACD-T1-GE3
Manufacturer Vishay Siliconix
Category Integrated Circuits (ICs)
PMIC - Full, Half-Bridge Drivers
Description IC BUCK ADJ 50A 40MLP
Package PowerPAK? MLP66-40

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

SIC780ACD-T1-GE3 Specifications

Manufacturer Part Number	SIC780ACD-T1-GE3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	PowerPAK? MLP66-40
Series	-
Output Configuration	Half Bridge
Applications	Synchronous Buck Converters
Interface	PWM
Load Type	Inductive
Technology	DrMOS
Rds On (Typ)	-
Current - Output / Channel	50A
Current - Peak Output	-
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	4.5 V ~ 18 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Bootstrap Circuit, Diode Emulation, Status Flag
Fault Protection	Over Temperature, Shoot-Through, UVLO
Mounting Type	Surface Mount
Package / Case	PowerPAK? MLP66-40
Supplier Device Package	PowerPAK? MLP66-40
	Report errors?

SIC780ACD-T1-GE3 Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

SIC780ACD-T1-GE3 Payment Methods

SIC780ACD-T1-GE3 Shipping Methods

If you have any question about SIC780ACD-T1-GE3, please do not hesitate to contact us!
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