

# SIC762CD-T1-GE3

#### SIC762CD-T1-GE3 Information

www.huberner.com	Part Number Manufacturer Category Description Package	SIC762CD-T1-GE3 Vishay Siliconix Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers IC CTLR PFC STAGE PPAK MLP66-40 PowerPAK? MLP66-40 For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# SIC762CD-T1-GE3 Specifications

Manufacturer Part Number	SIC762CD-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	35A
Current - Peak Output	-
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	3 V ~ 24 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?

#### SIC762CD-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 BUARANTEE

#### **Service Guarantees**

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

# SIC762CD-T1-GE3 Payment Methods



### SIC762CD-T1-GE3 Shipping Methods



If you have any question about SIC762CD-T1-GE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com