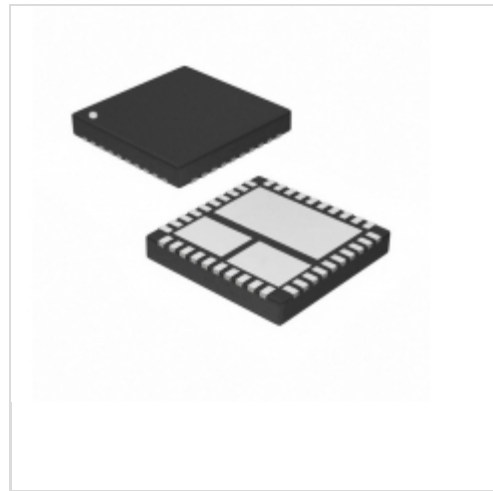


## SIC769ACD-T1-GE3



Vishay / Siliconix

IC CTRL PFC STAGE PPAK MLP66-40

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[SIC769ACD-T1-GE3.pdf](#)

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part#SIC769ACD-T1-GE3 is available, see description of SIC769ACD-T1-GE3 as below

use the request quote form to request SIC769ACD-T1-GE3 price and lead time.

Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.

The price and lead time for SIC769ACD-T1-GE3 depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.

Email: sales@zeanoit.com

### Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

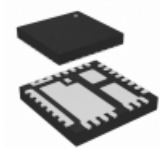
5

receive the goods

### Specifications

<b>Voltage - Supply:</b>	4.5 V ~ 5.5 V
<b>Voltage - Load:</b>	3 V ~ 16 V
<b>Technology:</b>	DrMOS
<b>Supplier Device Package:</b>	PowerPAK® MLP66-40
<b>Series:</b>	-
<b>Rds On (Typ):</b>	1.7 mOhm LS, 6 mOhm HS
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	PowerPAK® MLP66-40
<b>Output Configuration:</b>	Half Bridge
<b>Operating Temperature:</b>	-40°C ~ 150°C (TJ)
<b>Mounting Type:</b>	Surface Mount
<b>Load Type:</b>	Inductive
<b>Interface:</b>	PWM
<b>Features:</b>	Bootstrap Circuit, Diode Emulation, Status Flag
<b>Fault Protection:</b>	Over Temperature, Shoot-Through, UVLO
<b>Current - Peak Output:</b>	-
<b>Current - Output / Channel:</b>	35A
<b>Applications:</b>	Synchronous Buck Converters

### Related products

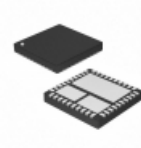


**SIC632CD-T1-GE3**

IC CTRL STAGE 50A 5V PWM PPAK ML

[Vishay Siliconix](#)

RFQ

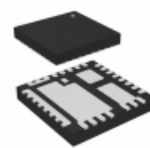


**SIC769CD-T1-E3**

IC CTRL PFC STAGE PPAK MLP66-40

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**SIC632ACD-T1-GE3**

IC CTRL STAGE 50A 3.3V PWM PPAK

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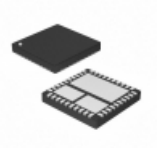


**SIC645AER-T1-GE3**

IC PWR STAGE 60A 3.3V MLP55-32L

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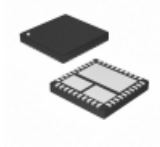


**SIC772CD-T1-GE3**

IC MOSFET DRIVER N-CH 40MLP

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**SIC778CD-T1-GE3**

IC BUCK ADJ 40A 40MLP

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**SIC770CD-T1-GE3**

IC CTRL PFC STAGE PPAK MLP66-40

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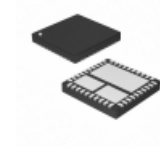
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**SIC6622BS**

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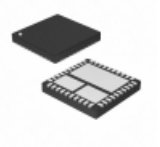


**SIC778ACD-T1-GE3**

IC BUCK ADJ 40A 40MLP

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**SIC762CD-T1-GE3**

IC CTRL PFC STAGE PPAK MLP66-40

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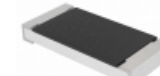


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**RT1206CRB071K91L**

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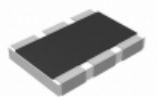


**RT1206CRB07200RL**

RES SMD 200 OHM 0.25% 1/4W 1206

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**AA1218FK-07931KL**

RES SMD 931K OHM 1W 1812 WIDE

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