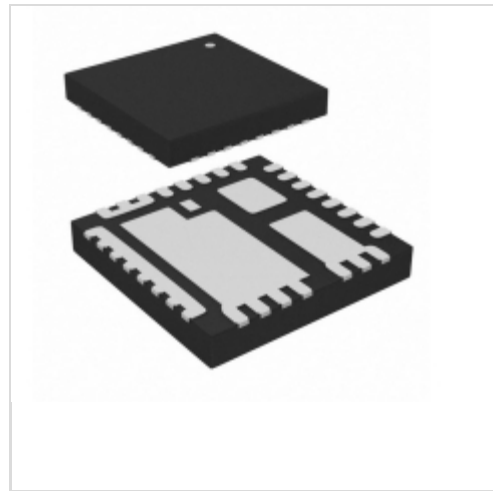


SIC631CD-T1-GE3



Vishay / Siliconix

IC CTRL STAGE 50A 5V PWM PPAK ML
Lead free / RoHS Compliant
Integrated Circuits (ICs)

[SIC631CD-T1-GE3.pdf](#)

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Images are for reference only.

See Product Specifications for product details.

If you are interested to buy SIC631CD-T1-GE3, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

PRICE

3000 pcs	\$1.08
6000 pcs	\$1.04

Shopping Process

1

Confirm the product

2

submit the order

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wait for delivery

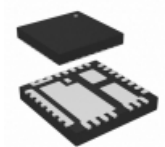
5

receive the goods

Specifications

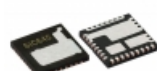
Voltage - Supply:	4.5 V ~ 5.5 V
Voltage - Load:	4.5 V ~ 24 V
Technology:	Power MOSFET
Supplier Device Package:	PowerPAK® MLP55-31L
Series:	VRPower®
Rds On (Typ):	-
Packaging:	Tape & Reel (TR)
Package / Case:	PowerPAK® MLP55-31L
Output Configuration:	Half Bridge
Operating Temperature:	-40°C ~ 150°C (TJ)
Mounting Type:	Surface Mount
Load Type:	Inductive
Interface:	PWM
Features:	Bootstrap Circuit, Diode Emulation
Fault Protection:	UVLO
Current - Peak Output:	55A
Current - Output / Channel:	50A
Applications:	Synchronous Buck Converters

Related products



SIC632ACD-T1-GE3
IC CTRL STAGE 50A 3.3V PWM PPAK
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RFQ



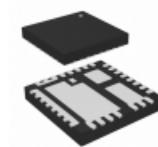
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IC PWR STAGE 60A 3.3V MLP55-32L
[Vishay Siliconix](#)

RFQ



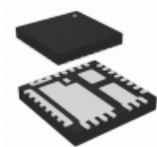
SIC6250D-T1-GE3-A
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RFQ



SIC620ARCD-T1-GE3
IC CTRL STAGE 60A 3.3V PWM PPAK
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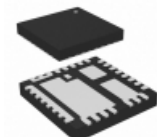
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IC CTRL STAGE 60A PPAK MLP55-31L
[Vishay Siliconix](#)

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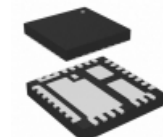
SIC6622BS
[SIC](#)

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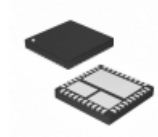
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IC CTRL STAGE 50A 5V PWM PPAK ML
[Vishay Siliconix](#)

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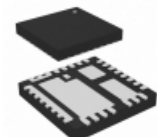
SIC620RCD-T1-GE3
IC CTRL STAGE 60A 5V PWM PPAK
[Vishay Siliconix](#)

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SIC762CD-T1-GE3
IC CTRL PFC STAGE PPAK MLP66-40
[Vishay Siliconix](#)

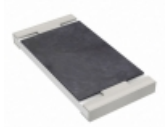
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IC CTRL STAGE 60A PPAK MLP55-31L
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Guess You May Looking For



PE2512FKF070R018L
RES SMD 0.018 OHM 1% 1W 2512
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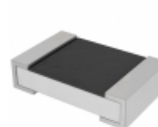
RNCF1210DTE787K
RES SMD 787K OHM 0.5% 1/3W 1210
[Stackpole Electronics Inc.](#)

RFQ



RNCF1210DTC619K
RES SMD 619K OHM 0.5% 1/3W 1210
[Stackpole Electronics Inc.](#)

RFQ



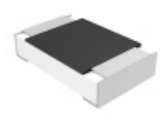
PE0805DRF070R04L
RES SMD 0.04 OHM 0.5% 1/8W 0805
[Yageo](#)

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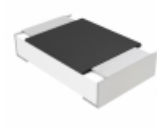
RNCF1210DTC453K
RES SMD 453K OHM 0.5% 1/3W 1210
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MCU08050D1051BP500
RES SMD 1.05K OHM 0.1% 1/8W 0805
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MCU08050D8871BP500
RES SMD 8.87K OHM 0.1% 1/8W 0805
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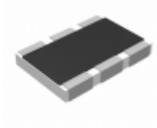
RNCF1210DTE1K82
RES SMD 1.82K OHM 0.5% 1/3W 1210
[Stackpole Electronics Inc.](#)

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RNCF2010BTC1M40
RES SMD 1.4M OHM 0.1% 1/4W 2010
[Stackpole Electronics Inc.](#)

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AA1218FK-073K9L
RES SMD 3.9K OHM 1W 1812 WIDE
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