

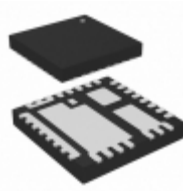
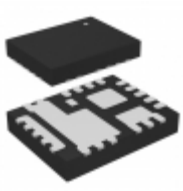

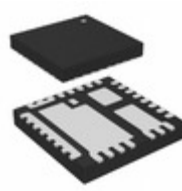
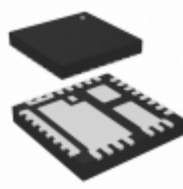


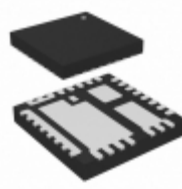
	<h2>SIC620ACD-T1-GE3</h2>
	<p><b>Manufacturer Part Number:</b> <a href="#">SIC620ACD-T1-GE3</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">Vishay / Siliconix</a></p> <p><b>Part of Description:</b> IC CTRLR STAGE 60A PPAK MLP55-31L</p> <p><b>Datasheets:</b>  <a href="#">SIC620ACD-T1-GE3.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 3000 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	<a href="#">SIC620ACD-T1-GE3</a>
Manufacturer	<a href="#">Vishay / Siliconix</a>
Description	IC CTRLR STAGE 60A PPAK MLP55-31L
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Full, Half-Bridge</a>
Part Status	3000 pcs Stock
Series	VRPower®
Technology	Power MOSFET
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Features	Bootstrap Circuit, Diode Emulation, Status Flag
Interface	PWM
Applications	Synchronous Buck Converters
Package / Case	PowerPAK® MLP55-31L
Supplier Device Package	PowerPAK® MLP55-31L
Voltage - Supply	4.5 V ~ 5.5 V
Current - Output / Channel	60A
Current - Peak Output	-
Output Configuration	Half Bridge
Fault Protection	Over Temperature, Shoot-Through, UVLO
Load Type	Inductive
Rds On (Typ)	-
Voltage - Load	4.5 V ~ 18 V
Packaging	Tape & Reel (TR)












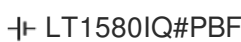









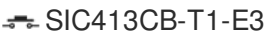

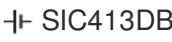

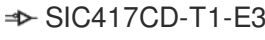

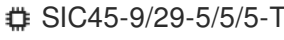





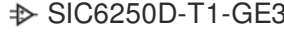




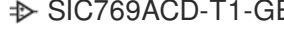




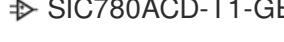

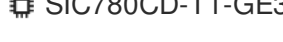
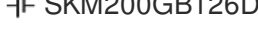
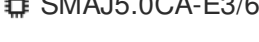

SIC620ACD-T1-GE3 is New Original in Stock, Search SIC620ACD-T1-GE3 Datasheets, PDF, Inventory at Y-IC.com Online, Order SIC620ACD-T1-GE3 Vishay / Siliconix with warranted and confidence. RFQ SIC620ACD-T1-GE3 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>SIC620ARCD-T1-GE3</b> Vishay / Siliconix IC CTRLR STAGE 60A 3.3V PWM PPAK</p>	 <p><b>SIC534CD-T1-GE3</b> Electro-Films (EFI) / Vishay IC POWER STAGE 30A POWERPAK MLP4</p>	 <p><b>SIC6008-101</b> SICMICR SICMICR BGA</p>	 <p><b>SIC620CD-T1-GE3</b> Electro-Films (EFI) / Vishay IC CTRLR STAGE 60A PPAK MLP55-31L</p>
 <p><b>SIC620CD-T1-GE3</b> Vishay / Siliconix IC CTRLR STAGE 60A PPAK MLP55-31L</p>	 <p><b>SIC533CD-T1-GE3</b> Vishay / Siliconix IC POWER STAGE 35A POWERPAK MLP4</p>	 <p><b>SIC534CD-T1-GE3</b> Vishay / Siliconix IC POWER STAGE 30A POWERPAK MLP4</p>	 <p><b>SIC620RCD-T1-GE3</b> Vishay / Siliconix IC CTRLR STAGE 60A 5V PWM PPAK</p>

### Hot Parts

[More](#)

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited