


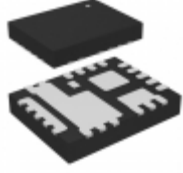
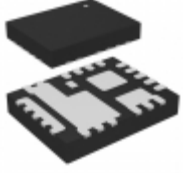
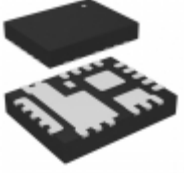
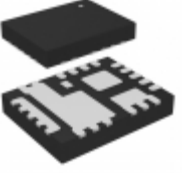
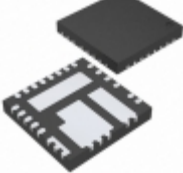
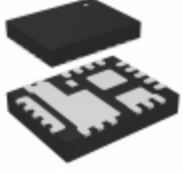
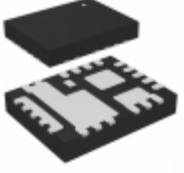
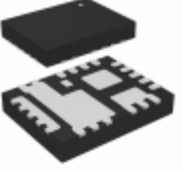
	<p><b>SIC521CD-T1-GE3</b></p>
	<p><b>Manufacturer Part Number:</b> <a href="#">SIC521CD-T1-GE3</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">Vishay / Siliconix</a></p> <p><b>Part of Description:</b> IC CTRL STAGE 30A 5V PWM PPAK ML</p> <p><b>Datasheets:</b>  <a href="#">SIC521CD-T1-GE3.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant New original, 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="#">SIC521CD-T1-GE3</a>
Manufacturer	<a href="#">Vishay / Siliconix</a>
Description	IC CTRL STAGE 30A 5V PWM PPAK ML
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Full, Half-Bridge</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	VRPower®
Technology	Power MOSFET
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Features	Bootstrap Circuit, Diode Emulation
Interface	PWM
Applications	Synchronous Buck Converters
Package / Case	PowerPAK® MLP4535-22L
Supplier Device Package	POWERPAK® MLP4535-22L
Voltage - Supply	4.5 V ~ 5.5 V
Current - Output / Channel	30A
Current - Peak Output	40A
Output Configuration	Half Bridge
Fault Protection	UVLO
Load Type	Inductive
Rds On (Typ)	-
Voltage - Load	4.5 V ~ 18 V
Packaging	Tape & Reel (TR)



















































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### You May Be Also Be interested

<p><b>In:</b></p>  <p><b>SIC521CD-T1-GE3</b> Electro-Films (EFI) / Vishay IC CTRL STAGE 30A 5V PWM PPAK ML</p>	 <p><b>SIC531ACD-T1-GE3</b> Electro-Films (EFI) / Vishay IC CTRL STAGE 30A 3.3V PWM PPAK</p>	 <p><b>SIC531ACD-T1-GE3</b> Vishay / Siliconix IC CTRL STAGE 30A 3.3V PWM PPAK</p>	 <p><b>SIC531CD-T1-GE3</b> Electro-Films (EFI) / Vishay IC CTRL STAGE 30A 5V PWM PPAK ML</p>
 <p><b>SIC474ED-T1-GE3</b> Electro-Films (EFI) / Vishay MICROBUCK 3A 4.5-55V INPUT</p>	 <p><b>SIC530CD-T1-GE3</b> Electro-Films (EFI) / Vishay IC CTRL STAGE 30A 5V PWM PPAK ML</p>	 <p><b>SIC530CD-T1-GE3</b> Vishay / Siliconix IC CTRL STAGE 30A 5V PWM PPAK ML</p>	 <p><b>SIC521ACD-T1-GE3</b> Electro-Films (EFI) / Vishay IC CTRL STAGE 30A 3.3V PWM PPAK</p>

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 0805VA121JAT2A	 70MT160KPBF	 AP3003S-5.0TRE1	 AT24C02N-10SI-2.7	 BK60C-048L-050F30HN
 BZG04-33TR3	 C1005X5R1V683M050BB	 C1608X8R1H153M080AA	 CC0805MKX5R5BB106	 CM1442-08
 CY2212ZC-2T	 DRV10963DSNR	 ELM33408CA-S	 ES3D-E3/57T	 FM24C16A-S
 D FQP14N15	 FQP70N06	 FVR0.2C9S-2CL	 GRM0335C1E6R2DD01D	 GRM0335C1H6R3BD01D
 GRM1886S1H9R0DZ01D	 IRFR214PBF	 IRKE71/08	 K4M283233H-HN75	 LD39130SJ25R
 LM2676SX-5.0	 LT8310EFE#PBF	 MAX8557ETE+	 MBM29LV160BE-90PBT-Q	 MBRP20030CT
 MC33091ADR2	 MG10G6EL2	 PDS540Q-13	 RJK0362DSP	 RT9011-ESGQWC
 S-L2980A25PN	 SKB50/15A3	 SKY85201-11	 SPU04N60C3	 STK433-320
 T00-350-16	 TD75N1200KOF	 TDA2050N	 TDA8708/C2	 TISP4395M3BJR-S
 TPS79932YZUR	 VE-2T3-IY	 VI-232-IW	 VI-JWZ-MZ	 XCV50-6FG256C

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