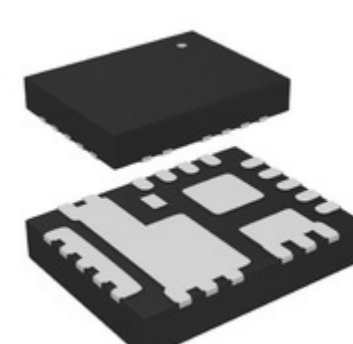


SIC531ACD-T1-GE3	
Part Number	SIC531ACD-T1-GE3
Manufacturer	Electro-Films (EFI) / Vishay
Description	IC CTRL STAGE 30A 3.3V PWM PPAK
Quantity Available	500 pcs in stock
Datasheets	SIC531ACD-T1-GE3.pdf
SIC531ACD-T1-GE3 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of SIC531ACD-T1-GE3			
Manufacturer Part Number	SIC531ACD-T1-GE3	Category	Integrated Circuits (ICs)
Manufacturer	Electro-Films (EFI) / Vishay	Description	IC CTRL STAGE 30A 3.3V PWM PPAK
Package / Case	Cut Tape (CT)	Quantity Available	500
Voltage - Supply	4.5 V ~ 5.5 V	Voltage - Load	4.5 V ~ 24 V
Technology	Power MOSFET	Supplier Device Package	POWERPAK® MLP4535-22L
Series	VRPower®	Rds On (Typ)	-
Packaging	Cut Tape (CT)	Package / Case	PowerPAK® MLP4535-22L
Output Configuration	Half Bridge	Other Names	SIC531ACD-T1-GE3CT
Operating Temperature	-40°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	19 Weeks
Load Type	Inductive	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Interface	PWM	Features	Bootstrap Circuit, Diode Emulation
Fault Protection	UVLO	Detailed Description	Half Bridge Driver Synchronous Buck Converters Power MOSFET POWERPAK® MLP4535-22L
Current - Peak Output	35A	Current - Output / Channel	30A
Applications	Synchronous Buck Converters		

SIC531ACD-T1-GE3 500pcs New and Original in Stock, Find SIC531ACD-T1-GE3 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order SIC531ACD-T1-GE3 Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ SIC531ACD-T1-GE3 : Info@Ariat-Tech.com

Related parts for SIC531ACD-T1-GE3				
Image	Part Number	Description	Manufacturer	Quantity
	SIC474ED-T1-GE3	MICROBUCK 3A 4.5-55V INPUT	Electro-Films (EFI) / Vishay	500 pcs
	SIC533CD-T1-GE3	IC POWER STAGE 35A POWERPAK MLP4	Vishay Siliconix	500 pcs
	SIC533CD-T1-GE3	IC POWER STAGE 35A POWERPAK MLP4	Electro-Films (EFI) / Vishay	500 pcs
	SIC530CD-T1-GE3	IC CTRL STAGE 30A 5V PWM PPAK ML	Vishay Siliconix	781 pcs
	SIC531CD-T1-GE3	IC CTRL STAGE 30A 5V PWM PPAK ML	Electro-Films (EFI) / Vishay	2990 pcs
	SIC521CD-T1-GE3	IC CTRL STAGE 30A 5V PWM PPAK ML	Electro-Films (EFI) / Vishay	500 pcs
	SIC532CD-T1-GE3	IC CTRL STAGE 30A 5V PWM PPAK ML	Vishay Siliconix	500 pcs
	SIC531ACD-T1-GE3	IC CTRL STAGE 30A 3.3V PWM PPAK	Vishay Siliconix	500 pcs
	SIC534CD-T1-GE3	IC POWER STAGE 30A POWERPAK MLP4	Electro-Films (EFI) / Vishay	500 pcs
	SIC521CD-T1-GE3	IC CTRL STAGE 30A 5V PWM PPAK ML	Vishay Siliconix	500 pcs
	SIC530CD-T1-GE3	IC CTRL STAGE 30A 5V PWM PPAK ML	Electro-Films (EFI) / Vishay	781 pcs
	SIC531CD-T1-GE3	IC CTRL STAGE 30A 5V PWM PPAK ML	Vishay Siliconix	2990 pcs
	SIC534CD-T1-GE3	IC POWER STAGE 30A POWERPAK MLP4	Vishay Siliconix	500 pcs
	SIC532CD-T1-GE3	IC CTRL STAGE 30A 5V PWM PPAK ML	Electro-Films (EFI) / Vishay	990 pcs
	SIC620ACD-T1-GE3	IC CTRL STAGE 60A PPAK MLP55-31L	Vishay Siliconix	3000 pcs
	SIC620ACD-T1-GE3	IC CTRL STAGE 60A PPAK MLP55-31L	Electro-Films (EFI) / Vishay	3000 pcs
	SIC521ACD-T1-GE3	IC CTRL STAGE 30A 3.3V PWM PPAK	Electro-Films (EFI) / Vishay	500 pcs
	SIC521ACD-T1-GE3	IC CTRL STAGE 30A 3.3V PWM PPAK	Vishay Siliconix	500 pcs
	SIC472ED-T1-GE3	MICROBUCK 8A 4.5-55V INPUT	Electro-Films (EFI) / Vishay	500 pcs
	SIC473ED-T1-GE3	MICROBUCK 4A 4.5-55V INPUT	Electro-Films (EFI) / Vishay	500 pcs

SIC531ACD-T1-GE3 Stock	SIC531ACD-T1-GE3 Price	SIC531ACD-T1-GE3 Electronics	SIC531ACD-T1-GE3 Components
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SIC531ACD-T1-GE3 Datasheet	Download SIC531ACD-T1-GE3 Datasheet	Manufacturer Electro-Films (EFI) / Vishay	