

# PAM3101DUB280

## PAM3101DUB280 Information

Company and the second	Part Number	PAM
	Manufacturer	Diode
	Category	Integr PMIC
	Description	IC RI
	Package	5-TS
		For the

 
 Number
 PAM3101DUB280

 ufacturer
 Diodes Incorporated

 gory
 Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear

 ription
 IC REG LINEAR 2.8V 300MA SC70-5

 age
 5-TSSOP, SC-70-5, SOT-353

 For the pricing/inventory/lead time, please contact us
 Website: https://www.heisener.com

 E-mail:
 salesdept@heisener.com



Request a Quote

For Reference Only

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# PAM3101DUB280 Specifications

Manufacturer Part Number	PAM3101DUB280	
Manufacturer	Diodes Incorporated	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	5-TSSOP, SC-70-5, SOT-353	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	2.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.45V @ 300mA	
Current - Output	300mA	
Current - Quiescent (Iq)	90μΑ	
Current - Supply (Max)	90μΑ	
PSRR	70dB ~ 65dB (100Hz ~ 1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	$-40^{\circ}$ C ~ $85^{\circ}$ C	
Mounting Type	Surface Mount	
Package / Case	5-TSSOP, SC-70-5, SOT-353	
Supplier Device Package	SC-70-5	
		Report errors?

#### PAM3101DUB280 Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### PAM3101DUB280 Payment Methods





If you have any question about PAM3101DUB280, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com