



### ST2L05R3300PT Information



For Reference Only

Part Number ST2L05R3300PT
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description**IC REG LINEAR POS ADJ 1A/1A PPAK**Package**TO-252-5, DPak (4 Leads + Tab), TO-252AD

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **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.









# ST2L05R3300PT Specifications

Manufacturer Part Number	ST2L05R3300PT	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-252-5, DPak (4 Leads + Tab), TO-252AD	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable (Fixed)	
Number of Regulators	2	
Voltage - Input (Max)	7V	
Voltage - Output (Min/Fixed)	1.25V (3.3V)	
Voltage - Output (Max)	5.7V	
Voltage Dropout (Max)	1.3V @ 1A, 1.3V @ 1A	
Current - Output	1A, 1A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	5mA	
PSRR	60dB (120Hz)	
Control Features	-	
Protection Features	Over Current, Over Temperature	
Operating Temperature	0°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	TO-252-5, DPak (4 Leads + Tab), TO-252AD	
Supplier Device Package	PPAK	
		Report errors?

#### ST2L05R3300PT 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.

## ST2L05R3300PT Payment Methods



















### ST2L05R3300PT Shipping Methods













If you have any question about ST2L05R3300PT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com