



ST2L05R3318PT Information



For Reference Only

Part Number ST2L05R3318PT
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LIN 1.8V/3.3V 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.









ST2L05R3318PT Specifications

Manufacturer Part Number	ST2L05R3318PT
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	Fixed
Number of Regulators	2
Voltage - Input (Max)	7V
Voltage - Output (Min/Fixed)	1.8V, 3.3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.3V @ 1A, 1.3V @ 1A
Current - Output	1A, 1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	7mA
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?

ST2L05R3318PT 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.

ST2L05R3318PT Payment Methods





















ST2L05R3318PT Shipping Methods













If you have any question about ST2L05R3318PT, please do not hesitate to contact us!

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