

# CS5205-3GDPR3

#### **CS5205-3GDPR3 Information**



For Reference Only

Part Number	CS5205-3GDPR3
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 3.3V 5A D2PAK-3
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
	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.



## **CS5205-3GDPR3** Specifications

Manufacturer Part Number	CS5205-3GDPR3
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Series	
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	17V
Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.3V @ 5A
Current - Output	5A
Current - Quiescent (Iq)	
Current - Supply (Max)	10mA
PSRR	75dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Supplier Device Package	D2PAK-3
	Report errors?

#### CS5205-3GDPR3 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

#### **Service Guarantees**

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

#### CS5205-3GDPR3 Payment Methods



## **CS5205-3GDPR3** Shipping Methods



If you have any question about CS5205-3GDPR3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com