CS5257A-1GDP5 Information

For Reference Only

Part Number	CS5257A-1GDP5
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR POS ADJ 7A D2PAK-5
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA

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.

CS5257A-1GDP5 Specifications

Manufacturer Part Number	CS5257A-1GDP5
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	13V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	5V
Voltage Dropout (Max)	1.25V @ 7A
Current - Output	7A
Current - Quiescent (Iq)	-
Current - Supply (Max)	10mA
PSRR	80dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Supplier Device Package	D2PAK-5
	Report errors?

CS5257A-1GDP5 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.

CS5257A-1GDP5 Payment Methods

CS5257A-1GDP5 Shipping Methods

If you have any question about CS5257A-1GDP5, please do not hesitate to contact us!
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