

CS8281YDPR5 Information


For Reference Only

Part Number [CS8281YDPR5](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN 5V/5V 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


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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.


CS8281YDPR5 Specifications

Manufacturer Part Number	CS8281YDPR5
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	Fixed
Number of Regulators	2
Voltage - Input (Max)	74V
Voltage - Output (Min/Fixed)	5V, 5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.6V @ 100mA, 0.6V @ 250mA
Current - Output	100mA, 250mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	150µA ~ 50mA
PSRR	70dB (120Hz)
Control Features	Enable
Protection Features	Over Temperature, Over Voltage, Reverse Polarity, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Supplier Device Package	D2PAK-5

[Report errors?](#)

CS8281YDPR5 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.

CS8281YDPR5 Payment Methods



CS8281YDPR5 Shipping Methods



If you have any question about CS8281YDPR5, please do not hesitate to contact us!

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