

DCP020505U/1K Information


For Reference Only

Part Number [DCP020505U/1K](#)
Manufacturer Texas Instruments
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description IC REG ISOLATED 5V 0.4A 12SOP
Package 28-SOIC (0.295", 7.50mm Width), 12 Leads
 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.


DCP020505U/1K Specifications

Manufacturer Part Number	DCP020505U/1K
Manufacturer	Texas Instruments
Category	Power Supplies - Board Mount DC DC Converters
Package	28-SOIC (0.295", 7.50mm Width), 12 Leads
Series	DCP02
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	5.5V
Voltage - Output 1	5V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	400mA
Power (Watts)	2W
Voltage - Isolation	1kV (1000V)
Applications	ITE (Commercial)
Features	OTP
Operating Temperature	-40°C ~ 85°C
Efficiency	80%
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width), 12 Leads
Size / Dimension	0.71" L x 0.30" W x 0.10" H (18.1mm x 7.6mm x 2.7mm)

Supplier Device Package	12-SOP
Control Features	-

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DCP020505U/1K 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.

DCP020505U/1K Payment Methods



DCP020505U/1K Shipping Methods



If you have any question about DCP020505U/1K, please do not hesitate to contact us!
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