

**DCP020505U/1KG4 Information**


For Reference Only

**Part Number** [DCP020505U/1KG4](#)  
**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](mailto: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.


**DCP020505U/1KG4 Specifications**

Manufacturer Part Number	<a href="#">DCP020505U/1KG4</a>
Manufacturer	Texas Instruments
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
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/1KG4 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/1KG4 Payment Methods



### DCP020505U/1KG4 Shipping Methods



If you have any question about DCP020505U/1KG4, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)