

**ECH-U01682GX5 Information**


For Reference Only

**Part Number** [ECH-U01682GX5](#)  
**Manufacturer** Panasonic Electronic Components  
**Category** Capacitors  
[Film Capacitors](#)  
**Description** CAP FILM 6800PF 2% 10VDC 0805  
**Package** 0805 (2012 Metric)  
 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.


**ECH-U01682GX5 Specifications**

Manufacturer Part Number	<a href="#">ECH-U01682GX5</a>
Manufacturer	Panasonic Electronic Components
Category	Capacitors <a href="#">Film Capacitors</a>
Package	0805 (2012 Metric)
Series	ECH-U(X)
Capacitance	6800pF
Tolerance	±2%
Voltage Rating - AC	-
Voltage Rating - DC	10V
Dielectric Material	Polyphenylene Sulfide (PPS), Metallized - Stacked
ESR (Equivalent Series Resistance)	-
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)
Height - Seated (Max)	0.035" (0.90mm)
Termination	Solder Pads
Lead Spacing	-
Applications	General Purpose
Features	-

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## ECH-U01682GX5 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.

## ECH-U01682GX5 Payment Methods



## ECH-U01682GX5 Shipping Methods



If you have any question about ECH-U01682GX5, please do not hesitate to contact us!

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