

**B41042A6105M Information**


For Reference Only

**Part Number** [B41042A6105M](#)  
**Manufacturer** EPCOS (TDK)  
**Category** Capacitors  
[Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 1UF 20% 50V RADIAL  
**Package** Radial, Can  
 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.


**B41042A6105M Specifications**

Manufacturer Part Number	<a href="#">B41042A6105M</a>
Manufacturer	EPCOS (TDK)
Category	Capacitors <a href="#">Aluminum Electrolytic Capacitors</a>
Package	Radial, Can
Series	B41042
Capacitance	1 $\mu$ F
Tolerance	$\pm$ 20%
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	20.35mA @ 120Hz
Ripple Current - High Frequency	37mA @ 100kHz
Impedance	4.9 Ohms
Lead Spacing	0.079" (2.00mm)
Size / Dimension	0.197" Dia (5.00mm)
Height - Seated (Max)	0.492" (12.50mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can

[Report errors?](#)

## B41042A6105M 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.

## B41042A6105M Payment Methods



## B41042A6105M Shipping Methods



If you have any question about B41042A6105M, please do not hesitate to contact us!

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