

**ESRD820M04XB Information**


For Reference Only

**Part Number** [ESRD820M04XB](#)  
**Manufacturer** Cornell Dubilier Electronics (CDE)  
**Category** Capacitors  
[Aluminum - Polymer Capacitors](#)  
**Description** CAP ALUM POLY 82UF 20% 4V SMD  
**Package** 2917 (7343 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.


**ESRD820M04XB Specifications**

Manufacturer Part Number	<a href="#">ESRD820M04XB</a>
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors <a href="#">Aluminum - Polymer Capacitors</a>
Package	2917 (7343 Metric)
Series	ESRD
Type	Polymer
Capacitance	82µF
Tolerance	±20%
Voltage - Rated	4V
ESR (Equivalent Series Resistance)	15 mOhm
Lifetime @ Temp.	1000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Applications	Bypass, Decoupling
Ripple Current - Low Frequency	-
Ripple Current - High Frequency	2.7A @ 100kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.287" L x 0.169" W (7.30mm x 4.30mm)
Height - Seated (Max)	0.071" (1.80mm)
Surface Mount Land Size	0.287" L x 0.169" W (7.30mm x 4.30mm)
Mounting Type	Surface Mount
Package / Case	2917 (7343 Metric)

[Report errors?](#)

## ESRD820M04XB 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.

## ESRD820M04XB Payment Methods



## ESRD820M04XB Shipping Methods



If you have any question about ESRD820M04XB, please do not hesitate to contact us!

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