

ESRD820M0ER Information


For Reference Only

Part Number [ESRD820M0ER](#)
Manufacturer Cornell Dubilier Electronics (CDE)
Category Capacitors
[Aluminum - Polymer Capacitors](#)
Description CAP ALUM POLY 82UF 20% 2.5V SMD
Package 2917 (7343 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


ESRD820M0ER Specifications

Manufacturer Part Number	ESRD820M0ER
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors Aluminum - Polymer Capacitors
Package	2917 (7343 Metric)
Series	ESRD
Type	Polymer
Capacitance	82 μ F
Tolerance	\pm 20%
Voltage - Rated	2.5V
ESR (Equivalent Series Resistance)	18 mOhm
Lifetime @ Temp.	1000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Applications	Bypass, Decoupling
Ripple Current - Low Frequency	-
Ripple Current - High Frequency	2.5A @ 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?](#)

ESRD820M0ER 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.

ESRD820M0ER Payment Methods



ESRD820M0ER Shipping Methods



If you have any question about ESRD820M0ER, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com