

ESRD181M02R Information


For Reference Only

Part Number [ESRD181M02R](#)
Manufacturer Cornell Dubilier Electronics (CDE)
Category Capacitors
[Aluminum - Polymer Capacitors](#)
Description CAP ALUM POLY 180UF 20% 2V 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.


ESRD181M02R Specifications

Manufacturer Part Number	ESRD181M02R
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors Aluminum - Polymer Capacitors
Package	2917 (7343 Metric)
Series	ESRD
Type	Polymer
Capacitance	180μF
Tolerance	±20%
Voltage - Rated	2V
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	3A @ 100kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.287" L x 0.169" W (7.30mm x 4.30mm)
Height - Seated (Max)	0.110" (2.80mm)
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?	

ESRD181M02R 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.

ESRD181M02R Payment Methods



ESRD181M02R Shipping Methods



If you have any question about ESRD181M02R, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com