

187XMPL2R5MG28 Information


For Reference Only

Part Number [187XMPL2R5MG28](#)
Manufacturer Illinois Capacitor
Category Capacitors
 [Aluminum - Polymer Capacitors](#)
Description CAP ALUM POLY 180UF 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.


187XMPL2R5MG28 Specifications

| | |
|------------------------------------|-------------------------------------------------------------|
| Manufacturer Part Number | 187XMPL2R5MG28 |
| Manufacturer | Illinois Capacitor |
| Category | Capacitors Aluminum - Polymer Capacitors |
| Package | 2917 (7343 Metric) |
| Series | XMPL |
| Type | Polymer |
| Capacitance | 180µF |
| Tolerance | ±20% |
| Voltage - Rated | 2.5V |
| ESR (Equivalent Series Resistance) | 552.6 mOhm |
| Lifetime @ Temp. | 1000 Hrs @ 105°C |
| Operating Temperature | -40°C ~ 105°C |
| Applications | 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) | 0.118" (3.00mm) |
| Surface Mount Land Size | - |
| Mounting Type | Surface Mount |
| Package / Case | 2917 (7343 Metric) |

[Report errors?](#)

187XMPL2R5MG28 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.

187XMPL2R5MG28 Payment Methods



187XMPL2R5MG28 Shipping Methods



If you have any question about 187XMPL2R5MG28, please do not hesitate to contact us!

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