

SMH100VS182M25X35T2 Information


For Reference Only

Part Number [SMH100VS182M25X35T2](#)
Manufacturer United Chemi-Con
Category Capacitors
 [Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 1800UF 20% 100V SNAP
Package Radial, Can - Snap-In
 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.


SMH100VS182M25X35T2 Specifications

| | |
|------------------------------------|--|
| Manufacturer Part Number | SMH100VS182M25X35T2 |
| Manufacturer | United Chemi-Con |
| Category | Capacitors Aluminum Electrolytic Capacitors |
| Package | Radial, Can - Snap-In |
| Series | SMH |
| Capacitance | 1800µF |
| Tolerance | ±20% |
| Voltage - Rated | 100V |
| ESR (Equivalent Series Resistance) | 138 mOhm @ 120Hz |
| Lifetime @ Temp. | 2000 Hrs @ 85°C |
| Operating Temperature | -40°C ~ 85°C |
| Polarization | Polar |
| Applications | General Purpose |
| Ripple Current - Low Frequency | 2.75A @ 120Hz |
| Ripple Current - High Frequency | 3.3A @ 100kHz |
| Impedance | - |
| Lead Spacing | 0.394" (10.00mm) |
| Size / Dimension | 1.000" Dia (25.40mm) |
| Height - Seated (Max) | 1.378" (35.00mm) |
| Surface Mount Land Size | - |
| Mounting Type | Through Hole |
| Package / Case | Radial, Can - Snap-In |

[Report errors?](#)

SMH100VS182M25X35T2 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.

SMH100VS182M25X35T2 Payment Methods



SMH100VS182M25X35T2 Shipping Methods



If you have any question about SMH100VS182M25X35T2, please do not hesitate to contact us!

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