ALS80A103QW450

## ALS80A103QW450 Information



For Reference Only

Part Number ALS80A103QW450
Manufacturer KEMET
Category Capacitors
Aluminum Electrolytic Capacitors
Description CAP ALUM 10000UF 20\% 450V SCREW
Package Radial, Can - Screw Terminals
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.


## ALS80A103QW450 Specifications

| Manufacturer Part Number | ALS80A103QW450 |
| :--- | :--- |
| Manufacturer | KEMET |
| Category | Capacitors |
|  | Aluminum Electrolytic Capacitors |
| Package | Radial, Can - Screw Terminals |
| Series | ALS80 |
| Capacitance | $10000 \mu \mathrm{~F}$ |
| Tolerance | $\pm 20 \%$ |
| Voltage - Rated | 450 V |
| ESR (Equivalent Series Resistance) | $20 \mathrm{mOhm} @ 100 \mathrm{~Hz}$ |
| Lifetime @ Temp. | 2000 Hrs @ $105^{\circ} \mathrm{C}$ |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 105^{\circ} \mathrm{C}$ |
| Polarization | Polar |
| Applications | General Purpose |
| Ripple Current - Low Frequency | $20.7 \mathrm{~A} @ 100 \mathrm{~Hz}$ |
| Ripple Current - High Frequency | $29.8 \mathrm{~A} @ 10 \mathrm{kHz}$ |
| Impedance | 14 mOhms |
| Lead Spacing | $1.252^{\prime \prime}(31.80 \mathrm{~mm})$ |
| Size / Dimension | $3.543 "$ Dia (90.00mm) |
| Height - Seated (Max) | $6.732^{\prime \prime}(171.00 \mathrm{~mm})$ |
| Surface Mount Land Size | - |
| Mounting Type | Chassis Mount |
| Package / Case | Radial, Can - Screw Terminals |
|  |  |

## ALS80A103QW450 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.

## ALS80A103QW450 Payment Methods



## ALS80A103QW450 Shipping Methods

If you have any question about ALS80A103QW450, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

