

ALS32, Aluminum Electrolytic, 4,700 uF, 20%, 450 VDC, -40/+85°C



General Information	
<b>Series:</b>	ALS32
<b>Dielectric:</b>	Aluminum Electrolytic
<b>Description:</b>	Screw Terminal, Aluminum Electrolytic
<b>RoHS:</b>	Yes
<b>AEC-Q200:</b>	No
<b>Notes:</b>	Add 0.4mm To D (1.1mm When D = 88.9) And 1.1mm To L For sleeving. MS (MxH) = M12x16. Mounting Clip (Sold Separately): V11
<b>Shelf Life:</b>	156 Weeks

Dimensions	
<b>D</b>	76.2mm +/-0.8mm
<b>L</b>	130.2mm +/-1.6mm
<b>T</b>	5.5mm +/-0.5mm
<b>S</b>	31.8mm +/-0.5mm
<b>DT</b>	13mm +/-0.5mm
<b>LT</b>	135mm +/-1mm
<b>TD</b>	10mm MIN
<b>V</b>	19mm NOM
<b>Z</b>	10mm NOM

Packaging Specifications	
<b>Weight:</b>	865 g
<b>Packaging:</b>	Bulk, Box

Specifications	
<b>Capacitance:</b>	4,700 uF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	450 VDC, 495 VDC (Surge)
<b>Temperature Range:</b>	-40/+85°C
<b>Rated Temperature:</b>	85°C
<b>Life:</b>	20000 Hrs (Rated Voltage And Ripple Current At 85C), 40000 Hrs (Rated Voltage At 85C)
<b>Resistance:</b>	28 mOhms (120Hz 25C), 18 mOhms (20kHz 25C)
<b>Ripple Current:</b>	18 Amps (120Hz 85C), 26.5 Amps (20kHz 85C)
<b>Leakage Current:</b>	6000 uA (5min 20°C)

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET Electronics\(基美\)](#)