

ALH82A331DH550

ALH82, Aluminum, Aluminum Electrolytic, 330 uF, 20%, 550 VDC, -40/+105°C, 10 mm



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General Information

Series	ALH82
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	90 g
Shelf Life	156 Weeks

Dimensions

D	35mm +/-1mm
L	60mm +/-2mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Packaging	Tray
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Specifications

Capacitance	330 uF
Tolerance	20%
Voltage DC	550 VDC
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	3000 Hrs (Rated Voltage And Ripple Current At 105C)
ESR	400 mOhms (100Hz 20C), 274 mOhms (10kHz 20C)
Ripple Current	2.77 Amps (100Hz 105C), 7 Amps (10Hz 105C)
Leakage Current	544 uA (5min 20°C)

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