

DESIGN KIT

WCAP-AIG8 Aluminum Electrolytic Capacitors

Snap-In / Low Profile - 2000 h @ 85 °C



TECHNICAL DATA:

C:	82 – 470 µF
U_R :	450 V _{DC}
I_{ripple} :	890 – 2890 mA
D x L:	25 x 26 – 40 x 42 mm
Pitch:	10 mm

Order Code 861 012

Version 1.0

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WCAP-AIG8 Aluminum Electrolytic Capacitors

Snap-In / Low Profile - 2000 h @ 85 °C



861 011 484 008	450 V
ANAQ260820M450DSIC3B000	
C:	82 µF
I_{ripple} :	890 mA
D x L:	25 x 26 mm

861 011 484 009	450 V
ANAQ310101M450DSIC3B000	
C:	100 µF
I_{ripple} :	1030 mA
D x L:	25 x 31 mm

861 011 484 010	450 V
ANAQ360121M450DSIC3B000	
C:	120 µF
I_{ripple} :	1190 mA
D x L:	25 x 36 mm

861 011 484 011	450 V
ANAQ410151M450DSIC3B000	
C:	150 µF
I_{ripple} :	1390 mA
D x L:	25 x 41 mm

861 011 485 014	450 V
ANAP310151M450DSIC2B000	
C:	150 µF
I_{ripple} :	1390 mA
D x L:	30 x 31 mm

861 011 485 015	450 V
ANAP360181M450DSIC2B000	
C:	180 µF
I_{ripple} :	1520 mA
D x L:	30 x 36 mm

861 011 484 012	450 V
ANAQ460181M450DSIC3B000	
C:	180 µF
I_{ripple} :	1520 mA
D x L:	25 x 46 mm

861 011 486 020	450 V
ANAQ370221M450DSIC2B000	
C:	220 µF
I_{ripple} :	1760 mA
D x L:	35 x 37 mm

861 011 485 016	450 V
ANAP410221M450DSIC2B000	
C:	220 µF
I_{ripple} :	1760 mA
D x L:	30 x 41 mm

861 011 486 021	450 V
ANAQ370271M450DSIC2B000	
C:	270 µF
I_{ripple} :	2000 mA
D x L:	35 x 37 mm

861 011 486 022	450 V
ANAQ370331M450DSIC2B000	
C:	330 µF
I_{ripple} :	2290 mA
D x L:	35 x 37 mm

861 011 487 025	450 V
ANAR370391M450DSIC1B000	
C:	390 µF
I_{ripple} :	2540 mA
D x L:	40 x 37 mm

861 011 486 023	450 V
ANAQ420391M450DSIC2B000	
C:	390 µF
I_{ripple} :	2540 mA
D x L:	35 x 42 mm

861 011 487 026	450 V
ANAR420471M450DSIC1B000	
C:	470 µF
I_{ripple} :	2890 mA
D x L:	40 x 42 mm

861 011 487 026	450 V
ANAR420471M450DSIC1B000	
C:	470 µF
I_{ripple} :	2890 mA
D x L:	40 x 42 mm

TECHNICAL DATA:

Capacitance Tolerance: $\pm 20\%$
 Temperature Range: $-25^{\circ}\text{C} / +85^{\circ}\text{C}$
 I_{ripple} : Max Values @ 120Hz / 85°C
 Endurance: 2000h @ 85°C ,
 max. I_{ripple} applied



DC Voltage Rating

450 V

EMC COMPONENTS | INDUCTORS | TRANSFORMERS | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | LEDs | CONNECTORS | SWITCHES | ASSEMBLY TECHNIQUE | POWER ELEMENTS | **CAPACITORS**

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