

861101486028 Information



For Reference Only

Part Number 861101486028

Manufacturer Wurth Electronics Inc.

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 680UF 20% 450V 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.









861101486028 Specifications

Manufacturer Part Number 861101486028 Manufacturer Wurth Electronics Inc. Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Snap-In Series WCAP-AIL8 Capacitance 680μF Tolerance ±20% Voltage - Rated 450V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3A @ 120Hz Ripple Current - High Frequency 4.14A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.323" (59.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In		
Category Capacitors Package Radial, Can - Snap-In Series WCAP-AIL8 Capacitance 680µF Tolerance ±20% Voltage - Rated 450V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3A @ 120Hz Ripple Current - High Frequency 4.14A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.323" (59.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Manufacturer Part Number	861101486028
Package Radial, Can - Snap-In Series WCAP-AIL8 Capacitance 680µF Tolerance ±20% Voltage - Rated 450V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3A @ 120Hz Ripple Current - High Frequency 4.14A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.323" (59.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Manufacturer	Wurth Electronics Inc.
Package Radial, Can - Snap-In Series WCAP-AIL8 Capacitance 680μF Tolerance ±20% Voltage - Rated 450V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3A @ 120Hz Ripple Current - High Frequency 4.14A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.323" (59.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Category	Capacitors
Series WCAP-AIL8 Capacitance 680μF Tolerance ±20% Voltage - Rated 450V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3A @ 120Hz Ripple Current - High Frequency 4.14A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.323" (59.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In		Aluminum Electrolytic Capacitors
Capacitance 680μF Tolerance ±20% Voltage - Rated 450V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3A @ 120Hz Ripple Current - High Frequency 4.14A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.323" (59.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Package	Radial, Can - Snap-In
Tolerance ±20% Voltage - Rated 450V ESR (Equivalent Series Resistance) - 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3A @ 120Hz Ripple Current - High Frequency 4.14A @ 100kHz Impedance - 1.24A @ 100kHz Impedance - 1.378" Dia (35.00mm) Size / Dimension 1.378" Dia (35.00mm) Surface Mount Land Size - 1.44A @ 100kHz Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Series	WCAP-AIL8
Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 4.14A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Polon Hrs @ 85°C - 25°C ~ 85°C Seneral Purpose 4.14A @ 100kHz - 3A @ 120Hz 4.14A @ 100kHz - 1.378" Dia (35.00mm) 1.378" Dia (35.00mm) Through Hole Radial, Can - Snap-In	Capacitance	680µF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency 3A @ 120Hz Ripple Current - High Frequency 4.14A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.323" (59.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -25°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 4.14A @ 100kHz Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case 2000 Hrs @ 85°C -25°C ~ 85°C Refined Spoce General Purpose 4.14A @ 100kHz 1.378" Dia (35.00mm) 1.378" Dia (35.00mm) Through Hole Radial, Can - Snap-In	Voltage - Rated	450V
Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3A @ 120Hz Ripple Current - High Frequency 4.14A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.323" (59.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	ESR (Equivalent Series Resistance)	-
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3A @ 120Hz Ripple Current - High Frequency 4.14A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.323" (59.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Lifetime @ Temp.	2000 Hrs @ 85°C
Applications General Purpose Ripple Current - Low Frequency A.14A @ 120Hz Ripple Current - High Frequency 4.14A @ 100kHz Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.323" (59.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Operating Temperature	-25°C ~ 85°C
Ripple Current - Low Frequency Ripple Current - High Frequency 4.14A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.323" (59.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Polarization	Polar
Ripple Current - High Frequency Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.323" (59.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Applications	General Purpose
Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.323" (59.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Ripple Current - Low Frequency	3A @ 120Hz
Lead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)2.323" (59.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Ripple Current - High Frequency	4.14A @ 100kHz
Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.323" (59.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Impedance	-
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Size / Dimension	1.378" Dia (35.00mm)
Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Height - Seated (Max)	2.323" (59.00mm)
Package / Case Radial, Can - Snap-In	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can - Snap-In
		Report errors?

861101486028 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.

861101486028 Payment Methods



















861101486028 Shipping Methods













If you have any question about 861101486028, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com