

## ESMR451VSN221MP40S

#### ESMR451VSN221MP40S Information



Part Number	ESMR451VSN221MP40S
Manufacturer	United Chemi-Con
Category	Capacitors Aluminum Electrolytic Capacitors
Description	CAP ALUM 220UF 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

# For Reference Only

### **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.



### ESMR451VSN221MP40S Specifications

Manufacturer Part Number	ESMR451VSN221MP40S
Manufacturer	United Chemi-Con
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - Snap-In
Series	SMR
Capacitance	220µF
Tolerance	$\pm 20\%$
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	1.67A @ 120Hz
Ripple Current - High Frequency	2.3881A @ 50kHz
Impedance	-
Lead Spacing	0.394" (10.00mm)
Size / Dimension	0.866" Dia (22.00mm)
Height - Seated (Max)	1.673" (42.50mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can - Snap-In
	Report errors?

#### ESMR451VSN221MP40S 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.

#### ESMR451VSN221MP40S Payment Methods





If you have any question about ESMR451VSN221MP40S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com