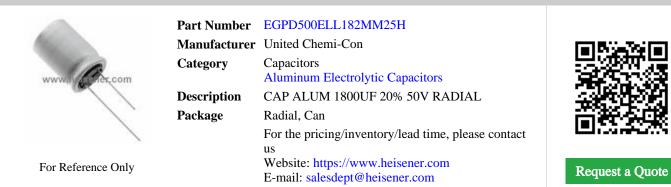


# EGPD500ELL182MM25H

#### EGPD500ELL182MM25H Information





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.



## EGPD500ELL182MM25H Specifications

Manufacturer Part Number	EGPD500ELL182MM25H
Manufacturer	United Chemi-Con
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	GPD
Capacitance	1800µF
Tolerance	$\pm 20\%$
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	33 mOhm @ 100kHz
Lifetime @ Temp.	3000 Hrs @ 135°C
Operating Temperature	$-40^{\circ}C \sim 135^{\circ}C$
Polarization	Polar
Applications	Automotive
Ripple Current - Low Frequency	2.538A @ 120Hz
Ripple Current - High Frequency	4.23A @ 100kHz
Impedance	-
Lead Spacing	0.295" (7.50mm)
Size / Dimension	0.709" Dia (18.00mm)
Height - Seated (Max)	1.043" (26.50mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can
	Report errors?

### EGPD500ELL182MM25H 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.

#### EGPD500ELL182MM25H Payment Methods



If you have any question about EGPD500ELL182MM25H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com