

# ACS754KCB-150-PFF

### **ACS754KCB-150-PFF Information**



Part Number	ACS754KCB-150-PFF
Manufacturer	Allegro MicroSystems, LLC
Category	Sensors, Transducers Current Transducers
Description	SENSOR CURRENT HALL 150A AC/DC
Package	5-CB Formed Leads, PFF
	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.



### ACS754KCB-150-PFF Specifications

Manufacturer Part Number	ACS754KCB-150-PFF
Manufacturer	Allegro MicroSystems, LLC
Category	Sensors, Transducers
	Current Transducers
Package	5-CB Formed Leads, PFF
Series	-
For Measuring	AC/DC
Sensor Type	Hall Effect, Open Loop
Current - Sensing	150A
Number of Channels	1
Output	Ratiometric, Voltage
Sensitivity	13.3mV/A
Frequency	DC ~ 35kHz
Linearity	$\pm 1.3\%$
Accuracy	$\pm 1\%$
Voltage - Supply	5V
Response Time	11µs
Current - Supply (Max)	10mA
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Polarization	Bidirectional
Mounting Type	Through Hole
Package / Case	5-CB Formed Leads, PFF
	Report errors

### ACS754KCB-150-PFF 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.

### ACS754KCB-150-PFF Payment Methods



If you have any question about ACS754KCB-150-PFF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com