

ACS754LCB-100-PSF

ACS754LCB-100-PSF Information



Part Number	ACS754LCB-100-PSF
Manufacturer	Allegro MicroSystems, LLC
Category	Sensors, Transducers Current Transducers
Description	SENSOR CURRENT HALL 100A AC/DC
Package	5-CB Formed Leads, PSF
	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.



ACS754LCB-100-PSF Specifications

Manufacturer Part Number	ACS754LCB-100-PSF
Manufacturer	Allegro MicroSystems, LLC
Category	Sensors, Transducers
	Current Transducers
Package	5-CB Formed Leads, PSF
Series	-
For Measuring	AC/DC
Sensor Type	Hall Effect, Open Loop
Current - Sensing	100A
Number of Channels	1
Output	Ratiometric, Voltage
Sensitivity	20mV/A
Frequency	DC ~ 35kHz
Linearity	$\pm 1.5\%$
Accuracy	$\pm 1\%$
Voltage - Supply	5V
Response Time	11µs
Current - Supply (Max)	10mA
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$
Polarization	Bidirectional
Mounting Type	Through Hole
Package / Case	5-CB Formed Leads, PSF
	Report errors?

ACS754LCB-100-PSF 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.

ACS754LCB-100-PSF Payment Methods



If you have any question about ACS754LCB-100-PSF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com