

ACS712ELCTR-30A-T

ACS712ELCTR-30A-T Information



For Reference Only

Part Number ACS712ELCTR-30A-T
Manufacturer Allegro MicroSystems, LLC

Category Sensors, Transducers
Current Transducers

Description SENSOR CURRENT HALL 30A AC/DC

Package 8-SOIC (0.154", 3.90mm Width)

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.









ACS712ELCTR-30A-T Specifications

Manufacturer Part Number	ACS712ELCTR-30A-T
Manufacturer	Allegro MicroSystems, LLC
Category	Sensors, Transducers
	Current Transducers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
For Measuring	AC/DC
Sensor Type	Hall Effect, Open Loop
Current - Sensing	30A
Number of Channels	1
Output	Ratiometric, Voltage
Sensitivity	66mV/A
Frequency	DC ~ 80kHz
Linearity	±1.5%
Accuracy	±1.5%
Voltage - Supply	5V
Response Time	5μs
Current - Supply (Max)	13mA
Operating Temperature	-40°C ~ 85°C
Polarization	Bidirectional
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
	Report errors

ACS712ELCTR-30A-T 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.

ACS712ELCTR-30A-T Payment Methods



















ACS712ELCTR-30A-T Shipping Methods













If you have any question about ACS712ELCTR-30A-T, please do not hesitate to contact us!

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