



Allegro MicroSystems, LLC.

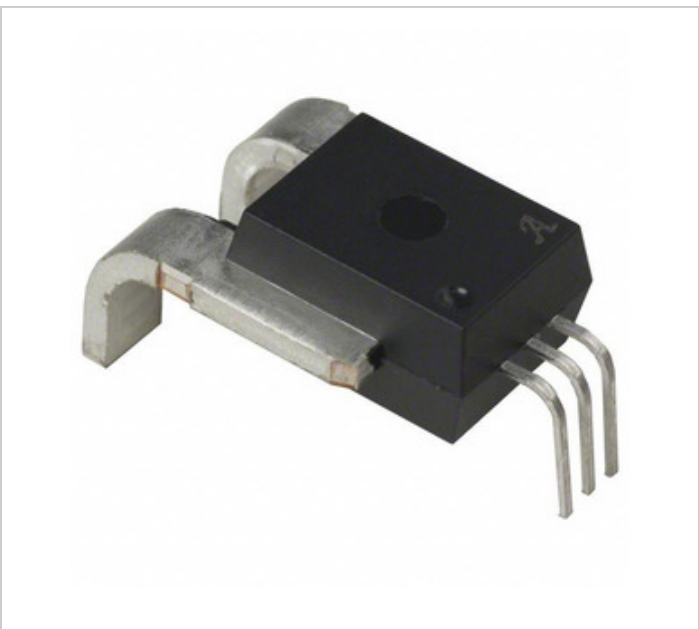


Image may be representation. See specifications for product details.

ACS752SCA-100

Part Number:	ACS752SCA-100
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 100A AC/DC
Datasheets:	 ACS752SCA-100.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6456 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS752SCA-100

PART NUMBER	ACS752SCA-100
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 100A AC/DC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6456 pcs
DATA SHEET	 ACS752SCA-100.pdf
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	20mV/A
RESPONSE TIME	8μs
POLARIZATION	Bidirectional
PACKAGING	Tube
PACKAGE / CASE	5-CA Formed Leads
OUTPUT	Ratiometric, Voltage
OPERATING TEMPERATURE	-20°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	±4.4%
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FREQUENCY	DC ~ 50kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 100A 1 Channel Hall Effect, Open Loop Bidirectional 5-CA Formed Leads
CURRENT - SUPPLY (MAX)	10mA
CURRENT - SENSING	100A
ACCURACY	±1%

Related Tags

Allegro MicroSystems, LLC. ACS752SCA-100	ACS752SCA-100 Distributor	ACS752SCA-100 Supplier
ACS752SCA-100 Price	ACS752SCA-100 Pictures	ACS752SCA-100 Image
ACS752SCA-100 PDF Datasheet	ACS752SCA-100 Download Datasheet	ACS752SCA-100 Datasheet
ACS752SCA-100 Stock	Buy ACS752SCA-100	Buy Allegro MicroSystems, LLC. ACS752SCA-100
Allegro MicroSystems, LLC. ACS752SCA-100	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS752SCA-100	Allegro Microsystems Inc ACS752SCA-100	Allegro MicroSystems, LLC ACS752SCA-100

Related Products

 ACS750LCA-050 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 4606 pcs RFQ	 ACS754KCB-150-PSS Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: 6432 pcs RFQ
 ACS750SCA-100 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 5179 pcs RFQ	 ACS754LCB-100-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 4034 pcs RFQ
 ACS750SCA-050 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 7099 pcs RFQ	 ACS752SCA-050 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 4403 pcs RFQ
 ACS750SCA-075 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 75A AC/DC In stock: 7051 pcs RFQ	 ACS754KCB-150-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: 5387 pcs RFQ
 ACS754LCB-100-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 5184 pcs RFQ	 ACS754KCB-150-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: 4335 pcs RFQ
 ACS750LCA-075 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 75A AC/DC In stock: 4522 pcs RFQ	 ACS754LCB-050-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 4860 pcs RFQ