



Allegro MicroSystems, LLC.

ACS750LCA-075

Part Number:	ACS750LCA-075
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description:	SENSOR CURRENT HALL 75A AC/DC
Datasheets:	ACS750LCA-075.pdf
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	4522 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of ACS750LCA-075

PART NUMBER	ACS750LCA-075
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 75A AC/DC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4522 pcs
DATA SHEET	ACS750LCA-075.pdf
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	19.75mV/A
RESPONSE TIME	27µs
POLARIZATION	Bidirectional
PACKAGING	Tube
PACKAGE / CASE	5-CA Formed Leads
OUTPUT	Ratiometric, Voltage
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	±5%
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FREQUENCY	DC ~ 13kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 75A 1 Channel Hall Effect, Open Loop Bidirectional 5-CA Formed Leads
CURRENT - SUPPLY (MAX)	10mA
CURRENT - SENSING	75A
ACCURACY	±1%

Related Tags

Allegro MicroSystems, LLC. ACS750LCA-075	ACS750LCA-075 Distributor	ACS750LCA-075 Supplier
ACS750LCA-075 Price	ACS750LCA-075 Pictures	ACS750LCA-075 Image
ACS750LCA-075 PDF Datasheet	ACS750LCA-075 Download Datasheet	ACS750LCA-075 Datasheet
ACS750LCA-075 Stock	Buy ACS750LCA-075	Buy Allegro MicroSystems, LLC. ACS750LCA-075
Allegro MicroSystems, LLC. ACS750LCA-075	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS750LCA-075	Allegro MicroSystems Inc ACS750LCA-075	Allegro MicroSystems, LLC ACS750LCA-075

Related Products

<p>ACS733KLATR-40AB-T Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE GRADE HIGH BANDWIDTH In stock: 16945 pcs</p> <p>RFQ</p>	<p>ACS752SCA-100 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 6456 pcs</p> <p>RFQ</p>
<p>ACS750SCA-075 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 75A AC/DC In stock: 7051 pcs</p> <p>RFQ</p>	<p>ACS733KLATR-40AU-T Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE GRADE HIGH BANDWIDTH In stock: 14890 pcs</p> <p>RFQ</p>
<p>ACS750LCA-050 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 4606 pcs</p> <p>RFQ</p>	<p>ACS754KCB-150-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: 5387 pcs</p> <p>RFQ</p>
<p>ACS750ECA-100 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 3286 pcs</p> <p>RFQ</p>	<p>ACS750SCA-050 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 7099 pcs</p> <p>RFQ</p>
<p>ACS750SCA-100 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 5179 pcs</p> <p>RFQ</p>	<p>ACS752SCA-050 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 4403 pcs</p> <p>RFQ</p>
<p>ACS733KLATR-65AB-T Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE GRADE HIGH BANDWIDTH In stock: 36368 pcs</p> <p>RFQ</p>	<p>ACS732KLATR-40AB-T Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE GRADE HIGH BANDWIDTH In stock: 15450 pcs</p> <p>RFQ</p>