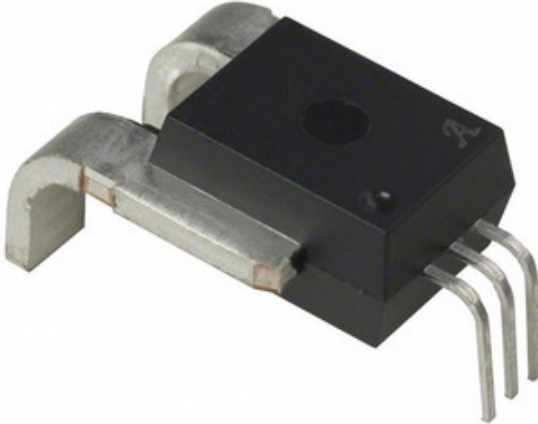




Allegro MicroSystems, LLC.



ACS750LCA-050

Part Number:	ACS750LCA-050
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 50A AC/DC
Datasheets:	 ACS750LCA-050.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

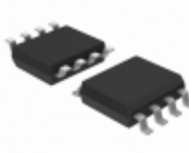
Specifications of ACS750LCA-050

PART NUMBER	ACS750LCA-050
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 50A AC/DC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ACS750LCA-050.pdf
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	40mV/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 50A 1 Channel Hall Effect, Open Loop Bidirectional 5-CA Formed Leads
CURRENT - SUPPLY (MAX)	10mA
CURRENT - SENSING	50A
ACCURACY	±2%

Related Tags

Allegro MicroSystems, LLC. ACS750LCA-050	ACS750LCA-050 Distributor	ACS750LCA-050 Supplier
ACS750LCA-050 Price	ACS750LCA-050 Pictures	ACS750LCA-050 Image
ACS750LCA-050 PDF Datasheet	ACS750LCA-050 Download Datasheet	ACS750LCA-050 Datasheet
ACS750LCA-050 Stock	Buy ACS750LCA-050	Buy Allegro MicroSystems, LLC. ACS750LCA-050
Allegro MicroSystems, LLC. ACS750LCA-050	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS750LCA-050	Allegro Microsystems Inc ACS750LCA-050	Allegro MicroSystems, LLC ACS750LCA-050

Related Products

 ACS730KLCTR-50AB-T Manufacturers: Allegro MicroSystems, LLC. Description: 1MHZ BANDWIDTH INTEGRATED, HALL In stock: Out stock RFQ	 ACS752SCA-050 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: Out stock RFQ
 ACS750LCA-075 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 75A AC/DC In stock: Out stock RFQ	 ACS750SCA-050 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: Out stock RFQ
 ACS733KLATR-40AU-T Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE GRADE HIGH BANDWIDTH In stock: Out stock RFQ	 ACS732KLATR-40AB-T Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE GRADE HIGH BANDWIDTH In stock: Out stock RFQ
 ACS733KLATR-65AB-T Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE GRADE HIGH BANDWIDTH In stock: Out stock RFQ	 ACS750ECA-100 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: Out stock RFQ
 ACS750SCA-100 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: Out stock RFQ	 ACS752SCA-100 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: Out stock RFQ
 ACS733KLATR-40AB-T Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE GRADE HIGH BANDWIDTH In stock: Out stock RFQ	 ACS750SCA-075 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 75A AC/DC In stock: Out stock RFQ