



Allegro MicroSystems, LLC.



ACS755LCB-100-PFF

Part Number:	ACS755LCB-100-PFF
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 100A DC
Datasheets:	 ACS755LCB-100-PFF.pdf
RoHs Status	 Lead free / RoHS Compliant
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 ACS755LCB-100-PFF

PART NUMBER	ACS755LCB-100-PFF
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 100A DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACS755LCB-100-PFF.pdf
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	40mV/A
RESPONSE TIME	13μs
POLARIZATION	Bidirectional
PACKAGING	Tube
PACKAGE / CASE	5-CB Formed Leads, PFF
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1111
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	±2.8%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 27kHz
FOR MEASURING	DC
DETAILED DESCRIPTION	Current Sensor 100A 1 Channel Hall Effect, Open Loop Bidirectional 5-CB Formed Leads, PFF
CURRENT - SUPPLY (MAX)	10mA
CURRENT - SENSING	100A
ACCURACY	±1%

Related Tags

Allegro MicroSystems, LLC. ACS755LCB-100-PFF	ACS755LCB-100-PFF Distributor	ACS755LCB-100-PFF Supplier
ACS755LCB-100-PFF Price	ACS755LCB-100-PFF Pictures	ACS755LCB-100-PFF Image
ACS755LCB-100-PFF PDF Datasheet	ACS755LCB-100-PFF Download Datasheet	ACS755LCB-100-PFF Datasheet
ACS755LCB-100-PFF Stock	Buy ACS755LCB-100-PFF	Buy Allegro MicroSystems, LLC. ACS755LCB-100-PFF
Allegro MicroSystems, LLC. ACS755LCB-100-PFF	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS755LCB-100-PFF	Allegro Microsystems Inc ACS755LCB-100-PFF	Allegro MicroSystems, LLC ACS755LCB-100-PFF

Related Products

 ACS754SCB-200-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A AC/DC In stock: Out stock RFQ	 ACS755SCB-130-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A DC In stock: Out stock RFQ
 ACS755SCB-100-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A DC In stock: Out stock RFQ	 ACS755LCB-050-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A DC In stock: Out stock RFQ
 ACS755SCB-050-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A DC In stock: Out stock RFQ	 ACS755SCB-130-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A DC In stock: Out stock RFQ
 ACS754SCB-150-PSS Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: Out stock RFQ	 ACS754SCB-200-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A AC/DC In stock: Out stock RFQ
 ACS755LCB-130-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A DC In stock: Out stock RFQ	 ACS754SCB-150-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: Out stock RFQ
 ACS755LCB-130-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A DC In stock: Out stock RFQ	 ACS755KCB-150-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A DC In stock: Out stock RFQ