



Allegro MicroSystems, LLC.



ACS755SCB-050-PFF

Part Number:	ACS755SCB-050-PFF
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 50A DC
Datasheets:	 ACS755SCB-050-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 ACS755SCB-050-PFF

PART NUMBER	ACS755SCB-050-PFF
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 50A DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACS755SCB-050-PFF.pdf
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	40mV/A
RESPONSE TIME	12μs
POLARIZATION	Bidirectional
PACKAGING	Tube
PACKAGE / CASE	5-CB Formed Leads, PFF
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1112
OPERATING TEMPERATURE	-20°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	±1.5%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 35kHz
FOR MEASURING	DC
DETAILED DESCRIPTION	Current Sensor 50A 1 Channel Hall Effect, Open Loop Bidirectional 5-CB Formed Leads, PFF
CURRENT - SUPPLY (MAX)	10mA
CURRENT - SENSING	50A
ACCURACY	±1%

Related Tags

Allegro MicroSystems, LLC. ACS755SCB-050-PFF	ACS755SCB-050-PFF Distributor	ACS755SCB-050-PFF Supplier
ACS755SCB-050-PFF Price	ACS755SCB-050-PFF Pictures	ACS755SCB-050-PFF Image
ACS755SCB-050-PFF PDF Datasheet	ACS755SCB-050-PFF Download Datasheet	ACS755SCB-050-PFF Datasheet
ACS755SCB-050-PFF Stock	Buy ACS755SCB-050-PFF	Buy Allegro MicroSystems, LLC. ACS755SCB-050-PFF
Allegro MicroSystems, LLC. ACS755SCB-050-PFF	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS755SCB-050-PFF	Allegro Microsystems Inc ACS755SCB-050-PFF	Allegro MicroSystems, LLC ACS755SCB-050-PFF

Related Products

 ACS755SCB-150-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A DC In stock: Out stock RFQ	 ACS755SCB-130-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A DC In stock: Out stock RFQ
 ACS755LCB-130-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A DC In stock: Out stock RFQ	 ACS756KCA-050B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: Out stock RFQ
 ACS755LCB-100-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A DC In stock: Out stock RFQ	 ACS755LCB-130-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A DC In stock: Out stock RFQ
 ACS755SCB-130-PFF 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
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