



Allegro MicroSystems, LLC.

ACS754KCB-150-PSF

Part Number:	ACS754KCB-150-PSF
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description:	SENSOR CURRENT HALL 150A AC/DC
Datasheets:	ACS754KCB-150-PSF.pdf
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	4335 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 ACS754KCB-150-PSF

PART NUMBER	ACS754KCB-150-PSF
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 150A AC/DC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4335 pcs
DATA SHEET	ACS754KCB-150-PSF.pdf
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	13.3mV/A
RESPONSE TIME	11µs
POLARIZATION	Bidirectional
PACKAGING	Tray
PACKAGE / CASE	5-CB Formed Leads, PSF
OUTPUT	Ratiometric, Voltage
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	±1.3%
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FREQUENCY	DC ~ 35kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 150A 1 Channel Hall Effect, Open Loop Bidirectional 5-CB Formed Leads, PSF
CURRENT - SUPPLY (MAX)	10mA
CURRENT - SENSING	150A
ACCURACY	±1%

Related Tags

Allegro MicroSystems, LLC. ACS754KCB-150-PSF	ACS754KCB-150-PSF Distributor	ACS754KCB-150-PSF Supplier
ACS754KCB-150-PSF Price	ACS754KCB-150-PSF Pictures	ACS754KCB-150-PSF Image
ACS754KCB-150-PSF PDF Datasheet	ACS754KCB-150-PSF Download Datasheet	ACS754KCB-150-PSF Datasheet
ACS754KCB-150-PSF Stock	Buy ACS754KCB-150-PSF	Buy Allegro MicroSystems, LLC. ACS754KCB-150-PSF
Allegro MicroSystems, LLC. ACS754KCB-150-PSF	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS754KCB-150-PSF	Allegro Microsystems Inc ACS754KCB-150-PSF	Allegro MicroSystems, LLC ACS754KCB-150-PSF

Related Products

<p>ACS750SCA-075 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 75A AC/DC In stock: 7051 pcs RFQ</p>	<p>ACS754KCB-150-PSS Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: 6432 pcs RFQ</p>
<p>ACS752SCA-100 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 6456 pcs RFQ</p>	<p>ACS754LCB-130-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A AC/DC In stock: 6497 pcs RFQ</p>
<p>ACS754KCB-150-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: 5387 pcs RFQ</p>	<p>ACS750SCA-100 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 5179 pcs RFQ</p>
<p>ACS750SCA-050 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 7099 pcs RFQ</p>	<p>ACS754LCB-050-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 4860 pcs RFQ</p>
<p>ACS752SCA-050 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 4403 pcs RFQ</p>	<p>ACS754LCB-100-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 5184 pcs RFQ</p>
<p>ACS754LCB-130-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A AC/DC In stock: 5127 pcs RFQ</p>	<p>ACS754LCB-100-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 4034 pcs RFQ</p>