



ACS754LCB-100-PSF

Part Number:	ACS754LCB-100-PSF
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 100A AC/DC
Datasheets:	 ACS754LCB-100-PSF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5184 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS754LCB-100-PSF

PART NUMBER	ACS754LCB-100-PSF
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 100A AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5184 pcs
DATA SHEET	 ACS754LCB-100-PSF.pdf
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	20mV/A
RESPONSE TIME	11µs
POLARIZATION	Bidirectional
PACKAGING	Tube
PACKAGE / CASE	5-CB Formed Leads, PSF
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1108
OPERATING TEMPERATURE	-40°C ~ 150°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	AC/DC
DETAILED DESCRIPTION	Current Sensor 100A 1 Channel Hall Effect, Open Loop Bidirectional 5-CB Formed Leads, PSF
CURRENT - SUPPLY (MAX)	10mA
CURRENT - SENSING	100A
ACCURACY	±1%

Related Tags

Allegro MicroSystems, LLC. ACS754LCB-100-PSF	ACS754LCB-100-PSF Distributor	ACS754LCB-100-PSF Supplier
ACS754LCB-100-PSF Price	ACS754LCB-100-PSF Pictures	ACS754LCB-100-PSF Image
ACS754LCB-100-PSF PDF Datasheet	ACS754LCB-100-PSF Download Datasheet	ACS754LCB-100-PSF Datasheet
ACS754LCB-100-PSF Stock	Buy ACS754LCB-100-PSF	Buy Allegro MicroSystems, LLC. ACS754LCB-100-PSF
Allegro MicroSystems, LLC. ACS754LCB-100-PSF	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS754LCB-100-PSF	Allegro Microsystems Inc ACS754LCB-100-PSF	Allegro MicroSystems, LLC ACS754LCB-100-PSF

Related Products

 ACS754LCB-130-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A AC/DC In stock: 6497 pcs RFQ	 ACS754KCB-150-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: 4335 pcs RFQ
 ACS754SCB-130-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A AC/DC In stock: 4082 pcs RFQ	 ACS754LCB-100-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 4034 pcs RFQ
 ACS754KCB-150-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: 5387 pcs RFQ	 ACS754LCB-130-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A AC/DC In stock: 5127 pcs RFQ
 ACS754KCB-150-PSS Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: 6432 pcs RFQ	 ACS754SCB-100-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 6334 pcs RFQ
 ACS754LCB-050-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 4860 pcs RFQ	 ACS752SCA-100 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 6456 pcs RFQ
 ACS754SCB-130-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A AC/DC In stock: 6678 pcs RFQ	 ACS754SCB-050-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 6700 pcs RFQ