




Allegro MicroSystems, LLC.

ACS770KCB-150U-PFF-T

Part Number:	ACS770KCB-150U-PFF-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description:	SENSOR CURRENT HALL 150A DC
Datasheets:	PDF ACS770KCB-150U-PFF-T.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 ACS770KCB-150U-PFF-T

PART NUMBER	ACS770KCB-150U-PFF-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 150A DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ACS770KCB-150U-PFF-T.pdf
VOLTAGE - SUPPLY	5V
SERIES	ACS770
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	26.7mV/A
RESPONSE TIME	4.6µs
POLARIZATION	Unidirectional
PACKAGING	Tube
PACKAGE / CASE	5-CB Formed Leads, PFF
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1539-5
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LINEARITY	±1%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 120kHz
FOR MEASURING	DC
DETAILED DESCRIPTION	Current Sensor 150A 1 Channel Hall Effect, Open Loop Unidirectional 5-CB Formed Leads, PFF
CURRENT - SUPPLY (MAX)	15mA
CURRENT - SENSING	150A
ACCURACY	±0.6%

Related Tags

Allegro MicroSystems, LLC. ACS770KCB-150U-PFF-T	ACS770KCB-150U-PFF-T Distributor	ACS770KCB-150U-PFF-T Supplier
ACS770KCB-150U-PFF-T Price	ACS770KCB-150U-PFF-T Pictures	ACS770KCB-150U-PFF-T Image
ACS770KCB-150U-PFF-T PDF Datasheet	ACS770KCB-150U-PFF-T Download Datasheet	ACS770KCB-150U-PFF-T Datasheet
ACS770KCB-150U-PFF-T Stock	Buy ACS770KCB-150U-PFF-T	Buy Allegro MicroSystems, LLC. ACS770KCB-150U-PFF-T
Allegro MicroSystems, LLC. ACS770KCB-150U-PFF-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS770KCB-150U-PFF-T	Allegro MicroSystems Inc ACS770KCB-150U-PFF-T	Allegro MicroSystems, LLC ACS770KCB-150U-PFF-T

Related Products

 <p>ACS770LCB-100U-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A DC In stock: Out stock</p> <p>RFQ</p>	 <p>ACS770ECB-200B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A AC/DC In stock: Out stock</p> <p>RFQ</p>
 <p>ACS770KCB-150U-PSF-T Manufacturers: Allegro MicroSystems, LLC. Description: LINEAR CURRENT SENSOR In stock: Out stock</p> <p>RFQ</p>	 <p>ACS770ECB-200U-PSF-T Manufacturers: Allegro MicroSystems, LLC. Description: LINEAR CURRENT SENSOR In stock: Out stock</p> <p>RFQ</p>
 <p>ACS770LCB-100U-PSF-T Manufacturers: Allegro MicroSystems, LLC. Description: LINEAR CURRENT SENSOR In stock: Out stock</p> <p>RFQ</p>	 <p>ACS770LCB-100B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: Out stock</p> <p>RFQ</p>
 <p>ACS770KCB-150B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: Out stock</p> <p>RFQ</p>	 <p>ACS764XLFTR-16AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 16A DC In stock: Out stock</p> <p>RFQ</p>
 <p>ACS770LCB-050U-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A DC In stock: Out stock</p> <p>RFQ</p>	 <p>ACS770LCB-050B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: Out stock</p> <p>RFQ</p>
 <p>ACS764XLFTR-32AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 32A DC In stock: Out stock</p> <p>RFQ</p>	 <p>ACS770ECB-200U-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A DC In stock: Out stock</p> <p>RFQ</p>