



Allegro MicroSystems, LLC.



ACS756KCB-050B-PFF-T

Part Number:	ACS756KCB-050B-PFF-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL
Datasheets:	 ACS756KCB-050B-PFF-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23018 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS756KCB-050B-PFF-T

PART NUMBER	ACS756KCB-050B-PFF-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23018 pcs
DATA SHEET	 ACS756KCB-050B-PFF-T.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	40mV/A
RESPONSE TIME	3μs
POLARIZATION	Bidirectional
PACKAGING	Tube
PACKAGE / CASE	5-CB Formed Leads, PFF
OUTPUT	Ratiometric, Voltage
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	±1.8%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 120kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 50A 1 Channel Hall Effect, Open Loop Bidirectional 5-CB Formed Leads, PFF
CURRENT - SUPPLY (MAX)	14mA
CURRENT - SENSING	50A
ACCURACY	±7.5%

Related Tags

Allegro MicroSystems, LLC. ACS756KCB-050B-PFF-T	ACS756KCB-050B-PFF-T Distributor	ACS756KCB-050B-PFF-T Supplier
ACS756KCB-050B-PFF-T Price	ACS756KCB-050B-PFF-T Pictures	ACS756KCB-050B-PFF-T Image
ACS756KCB-050B-PFF-T PDF Datasheet	ACS756KCB-050B-PFF-T Download Datasheet	ACS756KCB-050B-PFF-T Datasheet
ACS756KCB-050B-PFF-T Stock	Buy ACS756KCB-050B-PFF-T	Buy Allegro MicroSystems, LLC. ACS756KCB-050B-PFF-T
Allegro MicroSystems, LLC. ACS756KCB-050B-PFF-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS756KCB-050B-PFF-T	Allegro Microsystems Inc ACS756KCB-050B-PFF-T	Allegro MicroSystems, LLC ACS756KCB-050B-PFF-T

Related Products

 ACS758ECB-200B-PSS-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A AC/DC In stock: 10596 pcs RFQ	 ACS756KCA-050B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 5864 pcs RFQ
 ACS758ECB-200B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A AC/DC In stock: 10031 pcs RFQ	 ACS756SCA-100B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 6761 pcs RFQ
 ACS755SCB-130-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A DC In stock: 6812 pcs RFQ	 ACS755SCB-200-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A DC In stock: 7020 pcs RFQ
 ACS756SCB-050B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL In stock: 12044 pcs RFQ	 ACS755SCB-150-PSF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A DC In stock: 6663 pcs RFQ
 ACS756SCB-100B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL In stock: 12373 pcs RFQ	 ACS755SCB-100-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A DC In stock: 6907 pcs RFQ
 ACS756SCA-050B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 6035 pcs RFQ	 ACS755SCB-130-PFF Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 130A DC In stock: 6970 pcs RFQ