



Allegro MicroSystems, LLC.



ACS770ECB-200U-PSF-T

Part Number:	ACS770ECB-200U-PSF-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	LINEAR CURRENT SENSOR
Datasheets:	 ACS770ECB-200U-PSF-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS770ECB-200U-PSF-T

PART NUMBER	ACS770ECB-200U-PSF-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	LINEAR CURRENT SENSOR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACS770ECB-200U-PSF-T.pdf
VOLTAGE - SUPPLY	5V
SERIES	ACS770
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	20mV/A
RESPONSE TIME	4.6µs
POLARIZATION	Unidirectional
PACKAGING	Tube
PACKAGE / CASE	5-CB Formed Leads, PSF
OUTPUT	Ratiometric, Voltage
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LINEARITY	±1%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 120kHz
FOR MEASURING	DC
DETAILED DESCRIPTION	Current Sensor 200A 1 Channel Hall Effect, Open Loop Unidirectional 5-CB Formed Leads, PSF
CURRENT - SUPPLY (MAX)	15mA
CURRENT - SENSING	200A
ACCURACY	±0.6%

Related Tags

Allegro MicroSystems, LLC. ACS770ECB-200U-PSF-T	ACS770ECB-200U-PSF-T Distributor	ACS770ECB-200U-PSF-T Supplier
ACS770ECB-200U-PSF-T Price	ACS770ECB-200U-PSF-T Pictures	ACS770ECB-200U-PSF-T Image
ACS770ECB-200U-PSF-T PDF Datasheet	ACS770ECB-200U-PSF-T Download Datasheet	ACS770ECB-200U-PSF-T Datasheet
ACS770ECB-200U-PSF-T Stock	Buy ACS770ECB-200U-PSF-T	Buy Allegro MicroSystems, LLC. ACS770ECB-200U-PSF-T
Allegro MicroSystems, LLC. ACS770ECB-200U-PSF-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS770ECB-200U-PSF-T	Allegro Microsystems Inc ACS770ECB-200U-PSF-T	Allegro MicroSystems, LLC ACS770ECB-200U-PSF-T

Related Products

 ACS759LCB-050B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: Out stock RFQ	 ACS770LCB-050U-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A DC In stock: Out stock RFQ
 ACS770KCB-150U-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A DC In stock: Out stock RFQ	 ACS764XLFTR-32AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 32A DC In stock: Out stock RFQ
 ACS770ECB-200B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A AC/DC In stock: Out stock RFQ	 ACS770ECB-200U-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A DC In stock: Out stock RFQ
 ACS764XLFTR-16AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 16A DC In stock: Out stock RFQ	 ACS770LCB-100B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: Out stock RFQ
 ACS770LCB-050B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: Out stock RFQ	 ACS770KCB-150B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: Out stock RFQ
 ACS759LCB-100B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: Out stock RFQ	 ACS770KCB-150U-PSF-T Manufacturers: Allegro MicroSystems, LLC. Description: LINEAR CURRENT SENSOR In stock: Out stock RFQ