



Allegro MicroSystems, LLC.



ACS725LMATR-50AB-T

Part Number:	ACS725LMATR-50AB-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	CURRENT SENSOR W/COMMON-MODE FIE
Datasheets:	 ACS725LMATR-50AB-T.pdf
Stock Condition	34845 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS725LMATR-50AB-T

PART NUMBER	ACS725LMATR-50AB-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	CURRENT SENSOR W/COMMON-MODE FIE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	34845 pcs
DATA SHEET	 ACS725LMATR-50AB-T.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
SERIES	Automotive, AEC-Q100
SENSOR TYPE	Hall Effect, Differential
SENSITIVITY	-
RESPONSE TIME	4μs
POLARIZATION	Bidirectional
PACKAGE / CASE	-
OUTPUT	Ratiometric, Voltage
OPERATING TEMPERATURE	-20°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	-
LINEARITY	±1.5%
FREQUENCY	DC ~ 120kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 50A 1 Channel Hall Effect, Differential Bidirectional
CURRENT - SUPPLY (MAX)	14mA
CURRENT - SENSING	50A
ACCURACY	±0.9%

Related Tags

Allegro MicroSystems, LLC. ACS725LMATR-50AB-T	ACS725LMATR-50AB-T Distributor	ACS725LMATR-50AB-T Supplier
ACS725LMATR-50AB-T Price	ACS725LMATR-50AB-T Pictures	ACS725LMATR-50AB-T Image
ACS725LMATR-50AB-T PDF Datasheet	ACS725LMATR-50AB-T Download Datasheet	ACS725LMATR-50AB-T Datasheet
ACS725LMATR-50AB-T Stock	Buy ACS725LMATR-50AB-T	Buy Allegro MicroSystems, LLC. ACS725LMATR-50AB-T
Allegro MicroSystems, LLC. ACS725LMATR-50AB-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS725LMATR-50AB-T	Allegro Microsystems Inc ACS725LMATR-50AB-T	Allegro MicroSystems, LLC ACS725LMATR-50AB-T

Related Products

 ACS725LMATR-20AB-T Manufacturers: Allegro MicroSystems, LLC. Description: CURRENT SENSOR W/COMMON-MODE FIE In stock: 35077 pcs RFQ	 ACS725LLCTR-50AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 48019 pcs RFQ
 ACS726LLFTR-40B-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A AC/DC In stock: 43604 pcs RFQ	 ACS730KLCTR-40AB-T Manufacturers: Allegro MicroSystems, LLC. Description: 1MHZ BANDWIDTH INTEGRATED, HALL In stock: 46044 pcs RFQ
 ACS725LMATR-30AU-T Manufacturers: Allegro MicroSystems, LLC. Description: CURRENT SENSOR W/COMMON-MODE FIE In stock: 35261 pcs RFQ	 ACS726LLFTR-20B-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 16141 pcs RFQ
 ACS730KLCTR-20AB-T Manufacturers: Allegro MicroSystems, LLC. Description: 1MHZ BANDWIDTH INTEGRATED, HALL In stock: 49909 pcs RFQ	 ACS725LMATR-30AB-T Manufacturers: Allegro MicroSystems, LLC. Description: CURRENT SENSOR W/COMMON-MODE FIE In stock: 34395 pcs RFQ
 ACS732KLATR-40AB-T Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE GRADE HIGH BANDWIDTH In stock: 15450 pcs RFQ	 ACS730KLCTR-50AB-T Manufacturers: Allegro MicroSystems, LLC. Description: 1MHZ BANDWIDTH INTEGRATED, HALL In stock: 55454 pcs RFQ
 ACS725LLCTR-40AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A AC/DC In stock: 43963 pcs RFQ	 ACS725LLCTR-30AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 30A DC In stock: 50254 pcs RFQ