



Allegro MicroSystems, LLC.



Part Number: ACS725LLCTR-30AB-T

Manufacturer/Brand: Allegro MicroSystems, LLC.

Product description: SENSOR CURRENT HALL 30A AC/DC

Datasheets:  ACS725LLCTR-30AB-T.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 18566 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS725LLCTR-30AB-T

PART NUMBER	ACS725LLCTR-30AB-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 30A AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18566 pcs
DATA SHEET	 ACS725LLCTR-30AB-T.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
SERIES	-
SENSOR TYPE	Hall Effect, Differential
SENSITIVITY	44mV/A
RESPONSE TIME	4µs
POLARIZATION	Bidirectional
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1725-1
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LINEARITY	±1.5%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 120kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 30A 1 Channel Hall Effect, Differential Bidirectional 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	14mA
CURRENT - SENSING	30A
ACCURACY	±0.7%

Related Tags

Allegro MicroSystems, LLC. ACS725LLCTR-30AB-T	ACS725LLCTR-30AB-T Distributor	ACS725LLCTR-30AB-T Supplier
ACS725LLCTR-30AB-T Price	ACS725LLCTR-30AB-T Pictures	ACS725LLCTR-30AB-T Image
ACS725LLCTR-30AB-T PDF Datasheet	ACS725LLCTR-30AB-T Download Datasheet	ACS725LLCTR-30AB-T Datasheet
ACS725LLCTR-30AB-T Stock	Buy ACS725LLCTR-30AB-T	Buy Allegro MicroSystems, LLC. ACS725LLCTR-30AB-T
Allegro MicroSystems, LLC. ACS725LLCTR-30AB-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS725LLCTR-30AB-T	Allegro Microsystems Inc ACS725LLCTR-30AB-T	Allegro MicroSystems, LLC ACS725LLCTR-30AB-T

Related Products

 ACS725LLCTR-50AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 48019 pcs RFQ	 ACS725LLCTR-40AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A AC/DC In stock: 43963 pcs RFQ
 ACS725LMATR-30AB-T Manufacturers: Allegro MicroSystems, LLC. Description: CURRENT SENSOR W/COMMON-MODE FIE In stock: 34395 pcs RFQ	 ACS725KMATR-30AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 30A DC In stock: 37347 pcs RFQ
 ACS725LLCTR-20AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 14671 pcs RFQ	 ACS725LMATR-30AU-T Manufacturers: Allegro MicroSystems, LLC. Description: CURRENT SENSOR W/COMMON-MODE FIE In stock: 35261 pcs RFQ
 ACS725LLCTR-30AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 30A DC In stock: 50254 pcs RFQ	 ACS725LLCTR-10AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A DC In stock: 42080 pcs RFQ
 ACS725KMATR-20AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 35628 pcs RFQ	 ACS725LLCTR-20AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A DC In stock: 38167 pcs RFQ
 ACS725KMATR-30AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 30A AC/DC In stock: 42519 pcs RFQ	 ACS725LMATR-20AB-T Manufacturers: Allegro MicroSystems, LLC. Description: CURRENT SENSOR W/COMMON-MODE FIE In stock: 35077 pcs RFQ