



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

ACS758LCB-050U-PFF-T

Part Number:	ACS758LCB-050U-PFF-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 50A DC
Datasheets:	 ACS758LCB-050U-PFF-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS758LCB-050U-PFF-T

PART NUMBER	ACS758LCB-050U-PFF-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 50A DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACS758LCB-050U-PFF-T.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
SERIES	Automotive, AEC-Q100
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	60mV/A
RESPONSE TIME	4μs
POLARIZATION	Unidirectional
PACKAGING	Tube
PACKAGE / CASE	5-CB Formed Leads, PFF
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1353 ACS758LCB-50U-PFF-T ACS758LCB-50U-PFF-T-ND ACS758LCB050UPFFT
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	±1%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 120kHz
FOR MEASURING	DC
DETAILED DESCRIPTION	Current Sensor 50A 1 Channel Hall Effect, Open Loop Unidirectional 5-CB Formed Leads, PFF
CURRENT - SUPPLY (MAX)	13.5mA
CURRENT - SENSING	50A
ACCURACY	±2%

Related Tags

Allegro MicroSystems, LLC. ACS758LCB-050U-PFF-T	ACS758LCB-050U-PFF-T Distributor	ACS758LCB-050U-PFF-T Supplier
ACS758LCB-050U-PFF-T Price	ACS758LCB-050U-PFF-T Pictures	ACS758LCB-050U-PFF-T Image
ACS758LCB-050U-PFF-T PDF Datasheet	ACS758LCB-050U-PFF-T Download Datasheet	ACS758LCB-050U-PFF-T Datasheet
ACS758LCB-050U-PFF-T Stock	Buy ACS758LCB-050U-PFF-T	Buy Allegro MicroSystems, LLC. ACS758LCB-050U-PFF-T
Allegro MicroSystems, LLC. ACS758LCB-050U-PFF-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS758LCB-050U-PFF-T	Allegro Microsystems Inc ACS758LCB-050U-PFF-T	Allegro MicroSystems, LLC ACS758LCB-050U-PFF-T

Related Products

 ACS758ECB-200U-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A DC In stock: 471 pcs RFQ	 ACS758KCB-150B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: Out stock RFQ
 ACS759ECB-200B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A AC/DC In stock: Out stock RFQ	 ACS759LCB-050B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: Out stock RFQ
 ACS759KCB-150B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: Out stock RFQ	 ACS758ECB-200B-PSS-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A AC/DC In stock: Out stock RFQ
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