



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

ACS758LCB-100U-PFF-T

Part Number:	ACS758LCB-100U-PFF-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 100A DC
Datasheets:	 ACS758LCB-100U-PFF-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11758 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS758LCB-100U-PFF-T

PART NUMBER	ACS758LCB-100U-PFF-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 100A DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11758 pcs
DATA SHEET	 ACS758LCB-100U-PFF-T.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
SERIES	Automotive, AEC-Q100
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	40mV/A
RESPONSE TIME	4µs
POLARIZATION	Unidirectional
PACKAGING	Tube
PACKAGE / CASE	5-CB Formed Leads, PFF
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1354 ACS758LCB100UPFFT
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	±1.25%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 120kHz
FOR MEASURING	DC
DETAILED DESCRIPTION	Current Sensor 100A 1 Channel Hall Effect, Open Loop Unidirectional 5-CB Formed Leads, PFF
CURRENT - SUPPLY (MAX)	13.5mA
CURRENT - SENSING	100A
ACCURACY	±2.4%

Related Tags

Allegro MicroSystems, LLC. ACS758LCB-100U-PFF-T	ACS758LCB-100U-PFF-T Distributor	ACS758LCB-100U-PFF-T Supplier
ACS758LCB-100U-PFF-T Price	ACS758LCB-100U-PFF-T Pictures	ACS758LCB-100U-PFF-T Image
ACS758LCB-100U-PFF-T PDF Datasheet	ACS758LCB-100U-PFF-T Download Datasheet	ACS758LCB-100U-PFF-T Datasheet
ACS758LCB-100U-PFF-T Stock	Buy ACS758LCB-100U-PFF-T	Buy Allegro MicroSystems, LLC. ACS758LCB-100U-PFF-T
Allegro MicroSystems, LLC. ACS758LCB-100U-PFF-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS758LCB-100U-PFF-T	Allegro Microsystems Inc ACS758LCB-100U-PFF-T	Allegro MicroSystems, LLC ACS758LCB-100U-PFF-T

Related Products

 ACS758KCB-150B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: 10879 pcs RFQ	 ACS758LCB-050B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 10393 pcs RFQ
 ACS764XLFTR-32AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 32A DC In stock: 5324 pcs RFQ	 ACS759KCB-150B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: 12764 pcs RFQ
 ACS758LCB-050U-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A DC In stock: 10832 pcs RFQ	 ACS758LCB-100B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 12981 pcs RFQ
 ACS764XLFTR-16AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 16A DC In stock: 3137 pcs RFQ	 ACS758KCB-150B-PSS-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: 11228 pcs RFQ
 ACS759LCB-050B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 11612 pcs RFQ	 ACS759LCB-100B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: 13040 pcs RFQ
 ACS759ECB-200B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A AC/DC In stock: 10032 pcs RFQ	 ACS758KCB-150U-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A DC In stock: 11689 pcs RFQ

