



Allegro MicroSystems, LLC.

A1142LUA

Part Number:	A1142LUA
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	MAGNETIC SWITCH UNIPOLAR 3SIP
Datasheets:	 A1142LUA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of A1142LUA

PART NUMBER	A1142LUA
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	MAGNETIC SWITCH UNIPOLAR 3SIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 A1142LUA.pdf
VOLTAGE - SUPPLY	3.5 V ~ 24 V
TEST CONDITION	-40°C ~ 150°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	3-SIP
SERIES	Automotive, AEC-Q100
SENSING RANGE	11mT Trip, 4.5mT Release
POLARIZATION	South Pole
PACKAGING	Bulk
PACKAGE / CASE	3-SSIP
OUTPUT TYPE	Open Collector
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Unipolar Switch
FEATURES	-
DETAILED DESCRIPTION	Digital Switch Unipolar Switch Open Collector Hall Effect 3-SIP
CURRENT - SUPPLY (MAX)	6.9mA
CURRENT - OUTPUT (MAX)	-

Related Tags

Allegro MicroSystems, LLC. A1142LUA	A1142LUA Distributor	A1142LUA Supplier
A1142LUA Price	A1142LUA Pictures	A1142LUA Image
A1142LUA PDF Datasheet	A1142LUA Download Datasheet	A1142LUA Datasheet
A1142LUA Stock	Buy A1142LUA	Buy Allegro MicroSystems, LLC. A1142LUA
Allegro MicroSystems, LLC. A1142LUA	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A1142LUA	Allegro Microsystems Inc A1142LUA	Allegro MicroSystems, LLC A1142LUA

Related Products

 A1143ELHLT-T Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH UNIPOLAR SOT23W In stock: Out stock RFQ	 A1143EUA Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH UNIPOLAR 3SIP In stock: Out stock RFQ
 A1143EUA-T Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH UNIPOLAR 3SIP In stock: Out stock RFQ	 A1143ELHLT Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH UNIPOLAR SOT23W In stock: Out stock RFQ
 A1142LLHLT-T Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH UNIPOLAR SOT23W In stock: Out stock RFQ	 A1142EUA-T Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH UNIPOLAR 3SIP In stock: Out stock RFQ
 A1142B Manufacturers: American Hakko Products, Inc. Description: NOZZLE,BENT,SINGLE,1.5 X 3MM,FR- In stock: 10 pcs RFQ	 A1142LLHLT Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH UNIPOLAR SOT23W In stock: Out stock RFQ
 A1142EUA Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH UNIPOLAR 3SIP In stock: Out stock RFQ	 A1143LLHLT Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH UNIPOLAR SOT23W In stock: Out stock RFQ
 A1142ELHLT-T Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH UNIPOLAR SOT23W In stock: Out stock RFQ	 A1142LUA-T Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH UNIPOLAR 3SIP In stock: Out stock RFQ