



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A1142LLHLT

Part Number:	A1142LLHLT
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	MAGNETIC SWITCH UNIPOLAR SOT23W
Datasheets:	 A1142LLHLT.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A1142LLHLT

PART NUMBER	A1142LLHLT
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	MAGNETIC SWITCH UNIPOLAR SOT23W
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 A1142LLHLT.pdf
VOLTAGE - SUPPLY	3.5 V ~ 24 V
TEST CONDITION	-40°C ~ 150°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	SOT-23W
SERIES	Automotive, AEC-Q100
SENSING RANGE	11mT Trip, 4.5mT Release
POLARIZATION	South Pole
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23W
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 SOT-23W
CURRENT - SUPPLY (MAX)	6.9mA
CURRENT - OUTPUT (MAX)	-

Related Tags

Allegro MicroSystems, LLC. A1142LLHLT	A1142LLHLT Distributor	A1142LLHLT Supplier
A1142LLHLT Price	A1142LLHLT Pictures	A1142LLHLT Image
A1142LLHLT PDF Datasheet	A1142LLHLT Download Datasheet	A1142LLHLT Datasheet
A1142LLHLT Stock	Buy A1142LLHLT	Buy Allegro MicroSystems, LLC. A1142LLHLT
Allegro MicroSystems, LLC. A1142LLHLT	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A1142LLHLT	Allegro Microsystems Inc A1142LLHLT	Allegro MicroSystems, LLC A1142LLHLT

Related Products

 A11415RNZQ Manufacturers: C&K Description: SWITCH ROTARY 2POS 2.5A 125V In stock: Out stock RFQ	 A11415RNZBE Manufacturers: C&K Description: SWITCH ROTARY 2POS 0.4VA 20V 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	 A1142EUA Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH UNIPOLAR 3SIP In stock: Out stock RFQ
 A1143ELHLT-T Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH UNIPOLAR SOT23W In stock: Out stock RFQ	 A1143ELHLT 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	 A1142ELHLT-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	 A1143EUA Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH UNIPOLAR 3SIP In stock: Out stock RFQ
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