



### A1142ELHLT-T

Manufacturer Part Number:	A1142ELHLT-T
Manufacturer / Brand	Allegro MicroSystems, LLC.
Part of Description:	MAGNETIC SWITCH UNIPOLAR SOT23W
Datasheets:	A1142ELHLT-T.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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A1142ELHLT-T 100% New Original 200pcs in Stock, Find A1142ELHLT-T Price, Stock, datasheet at IC Components Ltd Online, buy A1142ELHLT-T Allegro MicroSystems, LLC. with warrantied. 100% guarantee confidence. RFQ A1142ELHLT-T: [Info@IC-Components.com](mailto:Info@IC-Components.com)








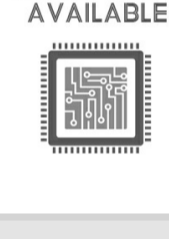




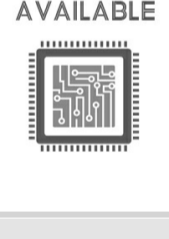





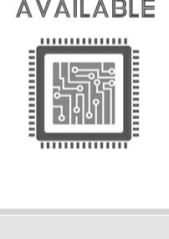
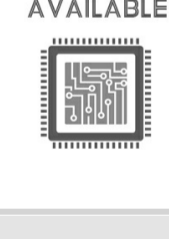
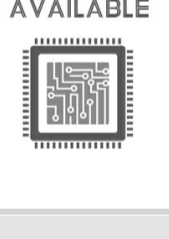


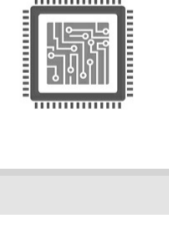

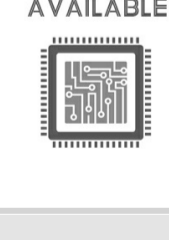




### The specifications of A1142ELHLT-T

Part Number	A1142ELHLT-T	Manufacturer / Brand	Allegro MicroSystems, LLC.
Series	Automotive, AEC-Q100	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	SOT-23W	Packaging	Tape & Reel (TR)
Supplier Device Package	SOT-23W	Operating Temperature	-40°C ~ 85°C (TA)
Detailed Description	Digital Switch Unipolar Switch Open Collector Hall Effect SOT-23W	Technology	Hall Effect
Output Type	Open Collector	Features	-
Polarization	South Pole	Voltage - Supply	3.5 V ~ 24 V
Function	Unipolar Switch	Current - Supply (Max)	6.9mA
Sensing Range	11mT Trip, 4.5mT Release	Test Condition	-40°C ~ 85°C
Current - Output (Max)	-	Stock Quantity	200 pcs Stock
Category	<a href="#">Sensors, Transducers</a> > <a href="#">Magnetic Sensors - Switches (Solid State)</a>	Description	MAGNETIC SWITCH UNIPOLAR SOT23W
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

### Keywords realted to A1142ELHLT-T

<a href="#">Allegro MicroSystems, LLC. A1142ELHLT-T</a>	<a href="#">A1142ELHLT-T part</a>	<a href="#">A1142ELHLT-T Price</a>	<a href="#">A1142ELHLT-T Distributor</a>
<a href="#">A1142ELHLT-T Technical</a>	<a href="#">A1142ELHLT-T Stock</a>	<a href="#">A1142ELHLT-T Inventory</a>	<a href="#">A1142ELHLT-T Supplier</a>
<a href="#">A1142ELHLT-T Online Order</a>	<a href="#">A1142ELHLT-T Inquiry</a>	<a href="#">A1142ELHLT-T Image</a>	<a href="#">A1142ELHLT-T Picture</a>
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 <b>A1175</b> Description: A1175 QG TO-92S Manufacturers: QG In Stock: New original, 28600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A1175-F</b> Description: A1175-F QG TO-92S Manufacturers: QG In Stock: New original, 100000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A1120EUA-T</b> Description: MAGNETIC SWITCH UNIPOLAR 3SP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
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 <b>A1120LLHLT-T</b> Description: MAGNETIC SWITCH UNIPOLAR SOT23W Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 3400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A115</b> Description: SWITCH HARDWARE Manufacturers: APEM Inc. In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A1126LUA-T</b> Description: MAGNETIC SWITCH OMNIPOLAR 3SP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>A1145-Y</b> Description: A1145-Y ZX TO-92L Manufacturers: ZX In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A1143ELHLT-T</b> Description: MAGNETIC SWITCH UNIPOLAR SOT23W Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 3400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A1174EEWLT-P</b> Description: MAGNETIC SWITCH LATCH 6DFN Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>A1171EEWLT-P</b> Description: MAGNETIC SWITCH OMNIPOLAR 6DFN Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A1145</b> Description: A1145 QG TO-92L Manufacturers: QG In Stock: New original, 28600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A115</b> Description: THERMOCOUPLE ADAPTER Manufacturers: TPI (Test Products International) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>A1140LUA-T</b> Description: A1140LUA-T ALLEGRO TO-92 Manufacturers: ALLEGRO In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A11560</b> Description: A11560 HIT SOP16M Manufacturers: HIT In Stock: New original, 8300 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A1117N-ADJ</b> Description: A1117N-ADJ AIT SOT-223 Manufacturers: AIT In Stock: New original, 2500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>A1180LUA-T</b> Description: MAGNETIC SWITCH UNIPOLAR 3SP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 11000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A1142-Y</b> Description: A1142-Y FAIRCHILD TO-126 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 5800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A1141LUA-T</b> Description: A1141LUA-T ALLEGRO TO-92 Manufacturers: ALLEGRO In Stock: New original, 2200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>A1172ECGLT</b> Description: MAGNETIC SWITCH OMNIPOLAR 4WLCSP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 44200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A11544FP</b> Description: A11544FP HITACHI SOP16 Manufacturers: HITACHI In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A1126LLHLX-T</b> Description: MAGNETIC SWITCH OMNIPOLAR SOT23W Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 147600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>A1120LLHLX-T</b> Description: MAGNETIC SWITCH UNIPOLAR SOT23W Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 68200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A1156</b> Description: A1156 NEC TO-126 Manufacturers: NEC In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>A1120ELHLX-T</b> Description: MAGNETIC SWITCH UNIPOLAR SOT23W Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 68200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>



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