



Allegro MicroSystems, LLC.

### ATS344LSPTN-T

Part Number:	ATS344LSPTN-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description:	HIGH-PRECISION LINEAR HALL-EFFEC
Datasheets:	<a href="#">PDF 1.ATS344LSPTN-T.pdf</a> <a href="#">PDF 2.ATS344LSPTN-T.pdf</a>
Stock Condition:	11156 pcs stock
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 ATS344LSPTN-T

PART NUMBER	ATS344LSPTN-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	HIGH-PRECISION LINEAR HALL-EFFEC
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	11156 pcs
DATA SHEET	<a href="#">PDF 1.ATS344LSPTN-T.pdf</a> <a href="#">PDF 2.ATS344LSPTN-T.pdf</a>
VOLTAGE - SUPPLY	3.75 V ~ 9.5 V
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	-
SERIES	Automotive, AEC-Q100
SENSING RANGE	±35mT
RESOLUTION	12 b
PACKAGING	Bulk
PACKAGE / CASE	3-SIP, Formed Leads
OUTPUT TYPE	PWM
OTHER NAMES	620-2004
OPERATING TEMPERATURE	-40°C ~ 150°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
FEATURES	Temperature Compensated
DETAILED DESCRIPTION	Hall Effect Sensor Single Axis
CURRENT - SUPPLY (MAX)	16mA
CURRENT - OUTPUT (MAX)	-
BANDWIDTH	4kHz
AXIS	Single

#### Related Tags

Allegro MicroSystems, LLC. ATS344LSPTN-T	ATS344LSPTN-T Distributor	ATS344LSPTN-T Supplier
ATS344LSPTN-T Price	ATS344LSPTN-T Pictures	ATS344LSPTN-T Image
ATS344LSPTN-T PDF Datasheet	ATS344LSPTN-T Download Datasheet	ATS344LSPTN-T Datasheet
ATS344LSPTN-T Stock	Buy ATS344LSPTN-T	Buy Allegro MicroSystems, LLC. ATS344LSPTN-T
Allegro MicroSystems, LLC. ATS344LSPTN-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ATS344LSPTN-T	Allegro Microsystems Inc ATS344LSPTN-T	Allegro MicroSystems, LLC ATS344LSPTN-T

#### Related Products

 <p><b>ATS32ASM-1E</b>                  Manufacturers: CTS Electronic Components                  Description: CRYSTAL 32.0000MHZ 20PF SMD                  In stock: 444249 pcs  <a href="#">RFQ</a></p>	 <p><b>ATS360ASM-1E</b>                  Manufacturers: CTS Electronic Components                  Description: CRYSTAL 36.0000MHZ 20PF SMD                  In stock: 458247 pcs  <a href="#">RFQ</a></p>
 <p><b>ATS400-E</b>                  Manufacturers: CTS Electronic Components                  Description: CRYSTAL 40.0000MHZ SERIES T/H                  In stock: 468473 pcs  <a href="#">RFQ</a></p>	 <p><b>ATS32ASM-1</b>                  Manufacturers: CTS Electronic Components                  Description: CRYSTAL 32.0000MHZ 20PF SMD                  In stock: 384661 pcs  <a href="#">RFQ</a></p>
 <p><b>ATS330BSM-1E</b>                  Manufacturers: CTS Electronic Components                  Description: CRYSTAL 33.0000MHZ 18PF SMD                  In stock: 408459 pcs  <a href="#">RFQ</a></p>	 <p><b>ATS360BSM-1E</b>                  Manufacturers: CTS Electronic Components                  Description: CRYSTAL 36.0000MHZ 18PF SMD                  In stock: 421562 pcs  <a href="#">RFQ</a></p>
 <p><b>ATS330ASM-1</b>                  Manufacturers: CTS Electronic Components                  Description: CRYSTAL 33.0000MHZ 20PF SMD                  In stock: 461771 pcs  <a href="#">RFQ</a></p>	 <p><b>ATS330BSM-1</b>                  Manufacturers: CTS Electronic Components                  Description: CRYSTAL 33.0000MHZ 18PF SMD                  In stock: 437578 pcs  <a href="#">RFQ</a></p>
 <p><b>ATS360ASM-1</b>                  Manufacturers: CTS Electronic Components                  Description: CRYSTAL 36.0000MHZ 20PF SMD                  In stock: 434288 pcs  <a href="#">RFQ</a></p>	 <p><b>ATS360BSM-1</b>                  Manufacturers: CTS Electronic Components                  Description: CRYSTAL 36.0000MHZ 18PF SMD                  In stock: 359358 pcs  <a href="#">RFQ</a></p>
 <p><b>ATS400</b>                  Manufacturers: CTS Electronic Components                  Description: CRYSTAL 40.0000MHZ SERIES T/H                  In stock: 477580 pcs  <a href="#">RFQ</a></p>	 <p><b>ATS330ASM-1E</b>                  Manufacturers: CTS Electronic Components                  Description: CRYSTAL 33.0000MHZ 20PF SMD                  In stock: 370269 pcs  <a href="#">RFQ</a></p>

