





ams


AS1527-BSOT

Part Number:	AS1527-BSOT
Manufacturer/Brand:	ams
Product description:	IC ADC 10BIT 1CH 73K 8-SOIC
Datasheets:	 AS1527-BSOT.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	3201 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 AS1527-BSOT

PART NUMBER	AS1527-BSOT
MANUFACTURER	ams
DESCRIPTION	IC ADC 10BIT 1CH 73K 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3201 pcs
DATA SHEET	 AS1527-BSOT.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SAMPLING RATE (PER SECOND)	73k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 1 Input 1 SAR 8-SOIC
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
ARCHITECTURE	SAR

Related Tags

ams AS1527-BSOT	AS1527-BSOT Distributor	AS1527-BSOT Supplier
AS1527-BSOT Price	AS1527-BSOT Pictures	AS1527-BSOT Image
AS1527-BSOT PDF Datasheet	AS1527-BSOT Download Datasheet	AS1527-BSOT Datasheet
AS1527-BSOT Stock	Buy AS1527-BSOT	Buy ams AS1527-BSOT
ams AS1527-BSOT	ams Supplier	ams Distributor
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Related Products

 <p>AS1525-BTDR Manufacturers: ams Description: IC A/D 12-BIT 2-CH 150K 8-TDFN In stock: 3593 pcs</p> <p>RFQ</p>	 <p>AS1525-TD_EK_ST Manufacturers: ams Description: BOARD EVAL AS1525 In stock: 5316 pcs</p> <p>RFQ</p>
 <p>AS1529-BTDR Manufacturers: ams Description: IC A/D 10-BIT 2-CH 150K 8-TDFN In stock: 5048 pcs</p> <p>RFQ</p>	 <p>AS1524-TD_EK_ST Manufacturers: ams Description: BOARD EVAL AS1524 In stock: 5062 pcs</p> <p>RFQ</p>
 <p>AS1528-BTDR Manufacturers: ams Description: IC A/D 10-BIT 1-CH 150K 8-TDFN In stock: 6497 pcs</p> <p>RFQ</p>	 <p>AS1525-BTDT Manufacturers: ams Description: IC ADC 12BIT 2CH 150K 8-TDFN In stock: 6877 pcs</p> <p>RFQ</p>
 <p>AS1528-BTDT Manufacturers: ams Description: IC ADC 10BIT 1CH 150K 8-TDFN In stock: 5736 pcs</p> <p>RFQ</p>	 <p>AS1526-BSOU Manufacturers: ams Description: IC A/D 10-BIT 1-CH 73K 8-SOIC In stock: 3478 pcs</p> <p>RFQ</p>
 <p>AS1526-BSOT Manufacturers: ams Description: IC ADC 10BIT 1CH 73K 8-SOIC In stock: 4519 pcs</p> <p>RFQ</p>	 <p>AS1529-BTDT Manufacturers: ams Description: IC ADC 10BIT 2CH 150K 8-TDFN In stock: 6111 pcs</p> <p>RFQ</p>
 <p>AS1530 Manufacturers: ams Description: IC A/D 12-BIT 8-CH 400K 20-TSSOP In stock: 3355 pcs</p> <p>RFQ</p>	 <p>AS1527-BSOU Manufacturers: ams Description: IC A/D 10-BIT 1-CH 73K 8-SOIC In stock: 6427 pcs</p> <p>RFQ</p>