




ams

AS1529-BTDT

Part Number:	AS1529-BTDT
Manufacturer/Brand:	ams
Product description:	IC ADC 10BIT 2CH 150K 8-TDFN
Datasheets:	PDF AS1529-BTDT.pdf
RoHs Status:	 Lead free / RoHS 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 AS1529-BTDT

PART NUMBER	AS1529-BTDT
MANUFACTURER	ams
DESCRIPTION	IC ADC 10BIT 2CH 150K 8-TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF AS1529-BTDT.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	8-TDFN (3x3)
SERIES	-
SAMPLING RATE (PER SECOND)	150k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
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 2 Input 1 SAR 8-TDFN (3x3)
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
ARCHITECTURE	SAR

Related Tags

ams AS1529-BTDT	AS1529-BTDT Distributor	AS1529-BTDT Supplier
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AS1529-BTDT Stock	Buy AS1529-BTDT	Buy ams AS1529-BTDT
ams AS1529-BTDT	ams Supplier	ams Distributor
ams AS1529-BTDT	ams AG AS1529-BTDT	TAOS / ams AS1529-BTDT

Related Products

 <p>AS1530-T Manufacturers: ams Description: IC ADC 12BIT 8CH 400K 20-TSSOP In stock: Out stock RFQ</p>	 <p>AS1528-BTDT Manufacturers: ams Description: IC ADC 10BIT 1CH 150K 8-TDFN In stock: Out stock RFQ</p>
 <p>AS1531 Manufacturers: ams Description: IC A/D 12-BIT 8-CH 300K 20-TSSOP In stock: Out stock RFQ</p>	 <p>AS1529-BTDR Manufacturers: ams Description: IC A/D 10-BIT 2-CH 150K 8-TDFN In stock: Out stock RFQ</p>
 <p>AS1527-BSOT Manufacturers: ams Description: IC ADC 10BIT 1CH 73K 8-SOIC In stock: Out stock RFQ</p>	 <p>AS1533-T Manufacturers: ams Description: IC ADC 12BIT 4CH 300K 16-TSSOP In stock: Out stock RFQ</p>
 <p>AS1526-BSOU Manufacturers: ams Description: IC A/D 10-BIT 1-CH 73K 8-SOIC In stock: Out stock RFQ</p>	 <p>AS1532-T Manufacturers: ams Description: IC ADC 12BIT 4CH 400K 16-TSSOP In stock: Out stock RFQ</p>
 <p>AS1527-BSOU Manufacturers: ams Description: IC A/D 10-BIT 1-CH 73K 8-SOIC In stock: Out stock RFQ</p>	 <p>AS1531-T Manufacturers: ams Description: IC ADC 12BIT 8CH 300K 20-TSSOP In stock: Out stock RFQ</p>
 <p>AS1530 Manufacturers: ams Description: IC A/D 12-BIT 8-CH 400K 20-TSSOP In stock: Out stock RFQ</p>	 <p>AS1528-BTDR Manufacturers: ams Description: IC A/D 10-BIT 1-CH 150K 8-TDFN In stock: Out stock RFQ</p>