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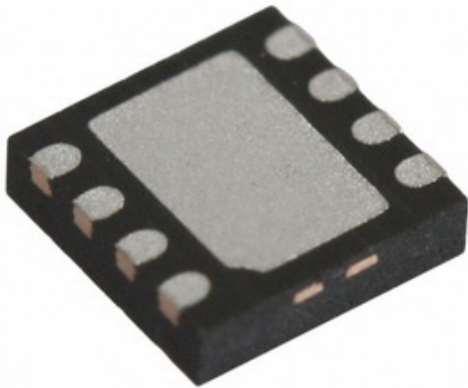


Image may be representation. See specifications for product details.

AS1524-BTDR

Part Number:	AS1524-BTDR
Manufacturer/Brand:	ams
Product description	IC A/D 12-BIT 1-CH 150K 8-TDFN
Datasheets:	 AS1524-BTDR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5272 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

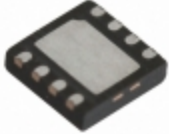
Specifications of AS1524-BTDR

PART NUMBER	AS1524-BTDR
MANUFACTURER	ams
DESCRIPTION	IC A/D 12-BIT 1-CH 150K 8-TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5272 pcs
DATA SHEET	 AS1524-BTDR.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	Tray
PACKAGE / CASE	8-WDFN Exposed Pad
OTHER NAMES	AS1524BTDR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 8-TDFN (3x3)
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
ARCHITECTURE	SAR

Related Tags

ams AS1524-BTDR	AS1524-BTDR Distributor	AS1524-BTDR Supplier
AS1524-BTDR Price	AS1524-BTDR Pictures	AS1524-BTDR Image
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AS1524-BTDR Stock	Buy AS1524-BTDR	Buy ams AS1524-BTDR
ams AS1524-BTDR	ams Supplier	ams Distributor
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Related Products

 AS1522-T Manufacturers: ams Description: IC ADC 10BIT 4CH 400K 16-TSSOP In stock: 6687 pcs RFQ	 AS1523-T Manufacturers: ams Description: IC ADC 10BIT 4CH 300K 16-TSSOP In stock: 5870 pcs RFQ
 AS1507-BTDT-50 Manufacturers: ams Description: IC POT DGTL 50K SERIAL 16TQFN In stock: 5281 pcs RFQ	 AS1520-T Manufacturers: ams Description: IC ADC 10BIT 8CH 400K 20-TSSOP In stock: 3059 pcs RFQ
 AS1525-BTDT Manufacturers: ams Description: IC ADC 12BIT 2CH 150K 8-TDFN In stock: 6877 pcs RFQ	 AS150SS Manufacturers: Hoffmann Description: HOLE SEAL FOR 1 1/2-IN CONDUIT In stock: 1896 pcs RFQ
 AS1525-BTDR Manufacturers: ams Description: IC A/D 12-BIT 2-CH 150K 8-TDFN In stock: 3593 pcs RFQ	 AS1525-TD_EK_ST Manufacturers: ams Description: BOARD EVAL AS1525 In stock: 5316 pcs RFQ
 AS1521-T Manufacturers: ams Description: IC ADC 10BIT 8CH 300K 20-TSSOP In stock: 5833 pcs RFQ	 AS1524-BTDT Manufacturers: ams Description: IC ADC 12BIT 1CH 150K 8-TDFN In stock: 4689 pcs RFQ
 AS1524-TD_EK_ST Manufacturers: ams Description: BOARD EVAL AS1524 In stock: 5062 pcs RFQ	 AS1526-BSOT Manufacturers: ams Description: IC ADC 10BIT 1CH 73K 8-SOIC In stock: 4519 pcs RFQ