

amun

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Image may be representation. See specifications for product details.

Part Number:	AS1520-T
Manufacturer/Brand:	ams
Product description	IC ADC 10BIT 8CH 400K 20-TSSOP
Datasheets:	PDF AS1520-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

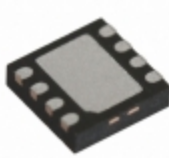
Specifications of AS1520-T

PART NUMBER	AS1520-T
MANUFACTURER	ams
DESCRIPTION	IC ADC 10BIT 8CH 400K 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF AS1520-T.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	400k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	AS1520-BTST AS1520-BTST-ND AS1520-BTSTTR AS1520-BTSTTR-ND AS1520-TTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4, 8
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Pseudo-Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
ARCHITECTURE	SAR

Related Tags

ams AS1520-T	AS1520-T Distributor	AS1520-T Supplier
AS1520-T Price	AS1520-T Pictures	AS1520-T Image
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AS1520-T Stock	Buy AS1520-T	Buy ams AS1520-T
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Related Products

amun AS1507-BTDT-100 Manufacturers: ams Description: IC POT DGTL 100K SERIAL 16TQFN In stock: Out stock RFQ	 AS1524-BTDR Manufacturers: ams Description: IC A/D 12-BIT 1-CH 150K 8-TDFN In stock: Out stock RFQ
 AS1507-BTDT-50 Manufacturers: ams Description: IC POT DGTL 50K SERIAL 16TQFN In stock: Out stock RFQ	 AS1521-T Manufacturers: ams Description: IC ADC 10BIT 8CH 300K 20-TSSOP In stock: Out stock RFQ
amun AS1524-TD_EK_ST Manufacturers: ams Description: BOARD EVAL AS1524 In stock: Out stock RFQ	 AS1505S Manufacturers: Hoffmann Description: HOLE SEAL FOR 1 1/2-IN CONDUIT In stock: 15 pcs RFQ
 AS1507-BTDT-10 Manufacturers: ams Description: IC POT DGTL 10K SERIAL 16TQFN In stock: Out stock RFQ	 AS1522-T Manufacturers: ams Description: IC ADC 10BIT 4CH 400K 16-TSSOP In stock: Out stock RFQ
 AS1507-BTDT-100-1K Manufacturers: ams Description: IC POT DGTL 100K SERIAL 16TQFN In stock: Out stock RFQ	amun AS1524-BTDT Manufacturers: ams Description: IC ADC 12BIT 1CH 150K 8-TDFN In stock: Out stock RFQ
 AS1506-BTDT-50-1K Manufacturers: ams Description: IC POT DGTL 50K SERIAL 8TDFN In stock: Out stock RFQ	 AS1523-T Manufacturers: ams Description: IC ADC 10BIT 4CH 300K 16-TSSOP In stock: Out stock RFQ