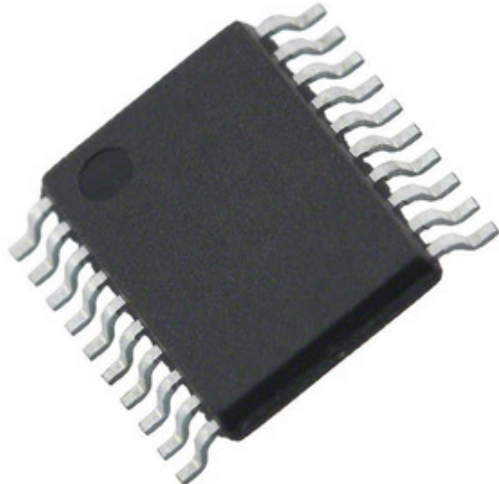




ams



AS1531

Part Number:	AS1531
Manufacturer/Brand:	ams
Product description	IC A/D 12-BIT 8-CH 300K 20-TSSOP
Datasheets:	 AS1531.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1531

PART NUMBER	AS1531
MANUFACTURER	ams
DESCRIPTION	IC A/D 12-BIT 8-CH 300K 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS1531.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	300k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4, 8
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, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
ARCHITECTURE	SAR

Related Tags

ams AS1531	AS1531 Distributor	AS1531 Supplier
AS1531 Price	AS1531 Pictures	AS1531 Image
AS1531 PDF Datasheet	AS1531 Download Datasheet	AS1531 Datasheet
AS1531 Stock	Buy AS1531	Buy ams AS1531
ams AS1531	ams Supplier	ams Distributor
ams AS1531	ams AG AS1531	TAOS / ams AS1531

Related Products



AS1531-T
Manufacturers: ams
Description: IC ADC 12BIT 8CH 300K 20-TSSOP
In stock: Out stock

RFQ



AS1530
Manufacturers: ams
Description: IC A/D 12-BIT 8-CH 400K 20-TSSOP
In stock: Out stock

RFQ



AS1533-T
Manufacturers: ams
Description: IC ADC 12BIT 4CH 300K 16-TSSOP
In stock: Out stock

RFQ



AS1529-BTDR
Manufacturers: ams
Description: IC A/D 10-BIT 2-CH 150K 8-TDFN
In stock: Out stock

RFQ



AS1528-BTDT
Manufacturers: ams
Description: IC ADC 10BIT 1CH 150K 8-TDFN
In stock: Out stock

RFQ



AS1529-BTDT
Manufacturers: ams
Description: IC ADC 10BIT 2CH 150K 8-TDFN
In stock: Out stock

RFQ



AS1538-BTST
Manufacturers: ams
Description: IC ADC 12BIT 8CH 50K 16-TSSOP
In stock: Out stock

RFQ



AS1528-BTDR
Manufacturers: ams
Description: IC A/D 10-BIT 1-CH 150K 8-TDFN
In stock: Out stock

RFQ



AS1530-T
Manufacturers: ams
Description: IC ADC 12BIT 8CH 400K 20-TSSOP
In stock: Out stock

RFQ



AS1538-BTSU
Manufacturers: ams
Description: IC A/D 12-BIT 8-CH 50K 16-TSSOP
In stock: Out stock

RFQ



AS1532-T
Manufacturers: ams
Description: IC ADC 12BIT 4CH 400K 16-TSSOP
In stock: Out stock

RFQ



AS1538-TS_EK_ST
Manufacturers: ams
Description: BOARD EVAL AS1538
In stock: Out stock

RFQ