



ams



AS1538-BTSU

Part Number:	AS1538-BTSU
Manufacturer/Brand:	ams
Product description	IC A/D 12-BIT 8-CH 50K 16-TSSOP
Datasheets:	 AS1538-BTSU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3753 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

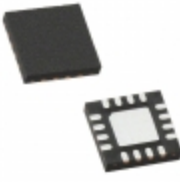
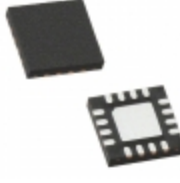
Specifications of AS1538-BTSU

PART NUMBER	AS1538-BTSU
MANUFACTURER	ams
DESCRIPTION	IC A/D 12-BIT 8-CH 50K 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3753 pcs
DATA SHEET	 AS1538-BTSU.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	50k
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	AS1538BTSU
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	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, Single Ended
FEATURES	Selectable Address
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 8 Input 1 SAR 16-TSSOP
DATA INTERFACE	I²C
CONFIGURATION	MUX-S/H-ADC
ARCHITECTURE	SAR

Related Tags

ams AS1538-BTSU	AS1538-BTSU Distributor	AS1538-BTSU Supplier
AS1538-BTSU Price	AS1538-BTSU Pictures	AS1538-BTSU Image
AS1538-BTSU PDF Datasheet	AS1538-BTSU Download Datasheet	AS1538-BTSU Datasheet
AS1538-BTSU Stock	Buy AS1538-BTSU	Buy ams AS1538-BTSU
ams AS1538-BTSU	ams Supplier	ams Distributor
ams AS1538-BTSU	ams AG AS1538-BTSU	TAOS / ams AS1538-BTSU

Related Products

 AS1540-BQFT Manufacturers: ams Description: IC ADC 12BIT 4CH 50K 16-TQFN In stock: 5995 pcs RFQ	 AS1539-TS_EK_ST Manufacturers: ams Description: BOARD EVAL AS1539 In stock: 4609 pcs RFQ
 AS1532-T Manufacturers: ams Description: IC ADC 12BIT 4CH 400K 16-TSSOP In stock: 3144 pcs RFQ	 AS1538-TS_EK_ST Manufacturers: ams Description: BOARD EVAL AS1538 In stock: 5424 pcs RFQ
 AS1539-BTSU Manufacturers: ams Description: IC A/D 10-BIT 8-CH 50K 16-TSSOP In stock: 5822 pcs RFQ	 AS1541-BQFT Manufacturers: ams Description: IC ADC 10BIT 4CH 50K 16-TQFN In stock: 3703 pcs RFQ
 AS1530-T Manufacturers: ams Description: IC ADC 12BIT 8CH 400K 20-TSSOP In stock: 5647 pcs RFQ	 AS1531 Manufacturers: ams Description: IC A/D 12-BIT 8-CH 300K 20-TSSOP In stock: 4541 pcs RFQ
 AS1533-T Manufacturers: ams Description: IC ADC 12BIT 4CH 300K 16-TSSOP In stock: 6768 pcs RFQ	 AS1539-BTST Manufacturers: ams Description: IC ADC 10BIT 8CH 50K 16-TSSOP In stock: 3000 pcs RFQ
 AS1531-T Manufacturers: ams Description: IC ADC 12BIT 8CH 300K 20-TSSOP In stock: 6067 pcs RFQ	 AS1538-BTST Manufacturers: ams Description: IC ADC 12BIT 8CH 50K 16-TSSOP In stock: 3510 pcs RFQ