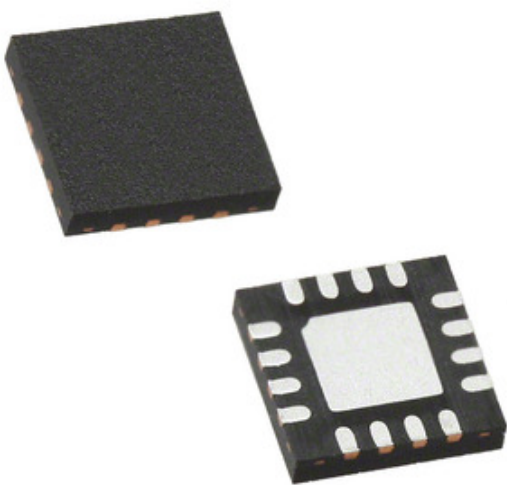




ams



AS1541-BQFT

Part Number:	AS1541-BQFT
Manufacturer/Brand:	ams
Product description	IC ADC 10BIT 4CH 50K 16-TQFN
Datasheets:	 AS1541-BQFT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3703 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

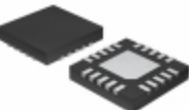
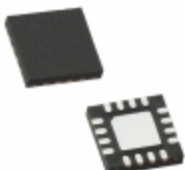
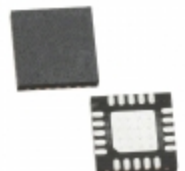
Specifications of AS1541-BQFT

PART NUMBER	AS1541-BQFT
MANUFACTURER	ams
DESCRIPTION	IC ADC 10BIT 4CH 50K 16-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3703 pcs
DATA SHEET	 AS1541-BQFT.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	16-TQFN (4x4)
SERIES	-
SAMPLING RATE (PER SECOND)	50k
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Original-Reel®
PACKAGE / CASE	16-WQFN Exposed Pad
OTHER NAMES	AS1541-BQFTDKR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
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	Differential, Single Ended
FEATURES	Selectable Address
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 4 Input 1 SAR 16-TQFN (4x4)
DATA INTERFACE	I²C
CONFIGURATION	MUX-S/H-ADC
ARCHITECTURE	SAR

Related Tags

ams AS1541-BQFT	AS1541-BQFT Distributor	AS1541-BQFT Supplier
AS1541-BQFT Price	AS1541-BQFT Pictures	AS1541-BQFT Image
AS1541-BQFT PDF Datasheet	AS1541-BQFT Download Datasheet	AS1541-BQFT Datasheet
AS1541-BQFT Stock	Buy AS1541-BQFT	Buy ams AS1541-BQFT
ams AS1541-BQFT	ams Supplier	ams Distributor
ams AS1541-BQFT	ams AG AS1541-BQFT	TAOS / ams AS1541-BQFT

Related Products

 AS1542-BTST Manufacturers: ams Description: IC ADC 12BIT 16CH 1M 28-TSSOP In stock: 6797 pcs RFQ	 AS1539-BTSU Manufacturers: ams Description: IC A/D 10-BIT 8-CH 50K 16-TSSOP In stock: 5822 pcs RFQ
 AS1538-TS_EK_ST Manufacturers: ams Description: BOARD EVAL AS1538 In stock: 5424 pcs RFQ	 AS1545 Manufacturers: ams Description: IC ADC 12BIT 12CH 1M 32-TQFN In stock: 4358 pcs RFQ
 AS1544-BQFT Manufacturers: ams Description: IC ADC 12BIT 4CH 1M 20-TQFN In stock: 5818 pcs RFQ	 AS16000001 Manufacturers: TXC Corporation Description: CRYSTAL 16MHZ 12PF THROUGH HOLE In stock: 326761 pcs RFQ
 AS1542-BTSU Manufacturers: ams Description: IC ADC 12BIT 16CH 1M 28-TSSOP In stock: 5326 pcs RFQ	 AS1540-BQFT Manufacturers: ams Description: IC ADC 12BIT 4CH 50K 16-TQFN In stock: 5995 pcs RFQ
 AS1539-BTST Manufacturers: ams Description: IC ADC 10BIT 8CH 50K 16-TSSOP In stock: 3000 pcs RFQ	 AS1539-TS_EK_ST Manufacturers: ams Description: BOARD EVAL AS1539 In stock: 4609 pcs RFQ
 AS1538-BTSU Manufacturers: ams Description: IC A/D 12-BIT 8-CH 50K 16-TSSOP In stock: 3753 pcs RFQ	 AS1543-BQFT Manufacturers: ams Description: IC ADC 12BIT 8CH 1M 20-TQFN In stock: 4208 pcs RFQ