



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7605-4BSTZ-RL

Part Number:	AD7605-4BSTZ-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 300KSPS ST642
Datasheets:	 AD7605-4BSTZ-RL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

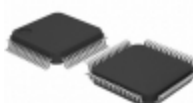
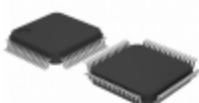
Specifications of AD7605-4BSTZ-RL

PART NUMBER	AD7605-4BSTZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 300KSPS ST642
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7605-4BSTZ-RL.pdf
VOLTAGE - SUPPLY, DIGITAL	2.3 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	64-LQFP (12x12)
SERIES	-
SAMPLING RATE (PER SECOND)	300k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 4 Input 1 SAR 64-LQFP (12x12)
DATA INTERFACE	Parallel, SPI
CONFIGURATION	S/H-MUX-ADC
BASE PART NUMBER	AD7605
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7605-4BSTZ-RL	AD7605-4BSTZ-RL Distributor	AD7605-4BSTZ-RL Supplier
AD7605-4BSTZ-RL Price	AD7605-4BSTZ-RL Pictures	AD7605-4BSTZ-RL Image
AD7605-4BSTZ-RL PDF Datasheet	AD7605-4BSTZ-RL Download Datasheet	AD7605-4BSTZ-RL Datasheet
AD7605-4BSTZ-RL Stock	Buy AD7605-4BSTZ-RL	Buy ADI (Analog Devices, Inc.) AD7605-4BSTZ-RL
ADI (Analog Devices, Inc.) AD7605-4BSTZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7605-4BSTZ-RL	AD AD7605-4BSTZ-RL	ADI (Analog Devices, Inc.) AD7605-4BSTZ-RL
Analog Devices Inc. AD7605-4BSTZ-RL	Analog Devices, Inc. AD7605-4BSTZ-RL	

Related Products

 AD7606BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS W/ADC 16BIT 8CH 64LQFP In stock: 851 pcs RFQ	 AD7582KPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAR CMOS 28-PLCC In stock: 8 pcs RFQ
 AD7582KN Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 28-DIP In stock: Out stock RFQ	 AD7606BSTZ-6RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS W/ADC 16BIT 64LQFP In stock: Out stock RFQ
 AD7606BSTZ-6 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS W/ADC 16BIT 6CH 64LQFP In stock: 200 pcs RFQ	 AD7582KNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 28-DIP In stock: 50 pcs RFQ
 AD7605-4BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: 4 CHANNEL 300KSPS 16BIT SIM-SAR In stock: 129 pcs RFQ	 AD7606BSTZ-4 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS W/ADC 16BIT 4CH 64LQFP In stock: 989 pcs RFQ
 AD7606BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS W/ADC 16BIT 64LQFP In stock: Out stock RFQ	 AD7606BSTZ-4RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS W/ADC 16BIT 64LQFP In stock: Out stock RFQ
 AD7582KP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAR CMOS 28-PLCC In stock: Out stock RFQ	 AD7582TQ/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAR CMOS 28CERDIP In stock: Out stock RFQ