

N/A

### ADS1100A7IDBVT

Part Number:	ADS1100A7IDBVT
Manufacturer/Brand:	N/A
Product description:	IC 16BIT SELF-CALIB ADC SOT23-6
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	28616 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

#### Specifications of ADS1100A7IDBVT

PART NUMBER	ADS1100A7IDBVT
MANUFACTURER	N/A
DESCRIPTION	IC 16BIT SELF-CALIB ADC SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28616 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
SAMPLING RATE (PER SECOND)	128
REFERENCE TYPE	Supply
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OTHER NAMES	296-32008-2 ADS1100A7IDBVT-ND Q2103123 Q2766407
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
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	PGA, Selectable Address
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta SOT-23-6
DATA INTERFACE	I <sup>2</sup> C
CONFIGURATION	PGA-ADC
BASE PART NUMBER	ADS1100
ARCHITECTURE	Sigma-Delta

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#### Related Products

	<p><b>ADS1100A6IDBVTG4</b></p> <p>Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 22529 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>ADS1110A0IDBVTG4</b></p> <p>Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 18495 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>ADS1100A7IDBVTG4</b></p> <p>Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 23566 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>ADS1100A7IDBVR</b></p> <p>Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 6511 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>ADS1110A0IDBVT</b></p> <p>Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 19757 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>ADS1110A0IDBVR</b></p> <p>Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 36196 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>ADS1100EVM</b></p> <p>Manufacturers: N/A Description: EVAL MOD FOR ADS1100 In stock: 6972 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>ADS1100A6IDBVRG4</b></p> <p>Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 3915 pcs</p>
	<p><b>ADS1110A0IDBVRG4</b></p> <p>Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 30321 pcs</p>		<p><b>ADS1100A6IDBVT</b></p> <p>Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 27374 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>ADS1100A7IDBVRG4</b></p> <p>Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 4092 pcs</p>		<p><b>ADS1100A6IDBVR</b></p> <p>Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 3831 pcs</p> <p><a href="#">RFQ</a></p>