



ADS7852YB/250

Part Number:	ADS7852YB/250
Manufacturer/Brand:	N/A
Product description	IC 8-CHANNEL 12-BIT A/D 32-TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
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 ADS7852YB/250

PART NUMBER	ADS7852YB/250
MANUFACTURER	N/A
DESCRIPTION	IC 8-CHANNEL 12-BIT A/D 32-TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	32-TQFP (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-TQFP
OTHER NAMES	ADS7852YB250 ADS7852YBTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	Selectable Address
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 8 Input 1 SAR 32-TQFP (5x5)
DATA INTERFACE	Parallel
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	ADS7852
ARCHITECTURE	SAR

Related Tags

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 No Picture ADS7851IRTER Manufacturers: N/A Description: IC ADC 14BIT 1.5MSPS 16WQFN In stock: 10637 pcs RFQ	 No Picture ADS7852Y/250G4 Manufacturers: N/A Description: IC 8-CHANNEL 12BIT ADC 32-TQFP In stock: 14427 pcs RFQ
 No Picture ADS7853EVM-PDK Manufacturers: N/A Description: EVAL BOARD 14BIT 1MSPS 2CH ADC In stock: 270 pcs RFQ	 No Picture ADS7852Y/2KG4 Manufacturers: N/A Description: IC 8-CHANNEL 12BIT ADC 32-TQFP In stock: 21640 pcs RFQ
 No Picture ADS7853IPWR Manufacturers: N/A Description: IC ADC 14BIT 1MSPS 2CH 16TSSOP In stock: 14683 pcs RFQ	 No Picture ADS7853IPW Manufacturers: N/A Description: IC ADC 14BIT 1MSPS 2CH 16TSSOP In stock: 11967 pcs RFQ
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