


N/A

**ADC08D502CIYB/NOPB**

Part Number:	ADC08D502CIYB/NOPB
Manufacturer/Brand:	N/A
Product description:	IC ADC 8BIT DUAL 500MSPS 128LQFP
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.

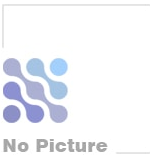
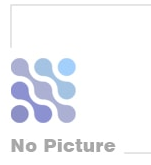
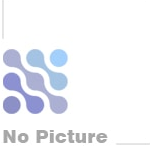
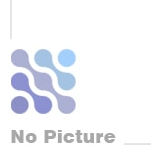
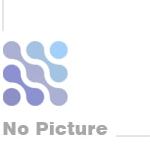
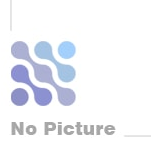
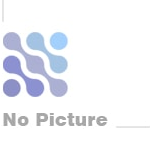
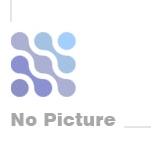
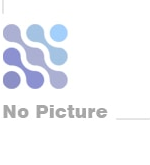
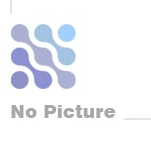
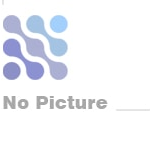
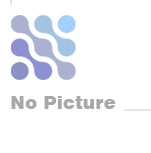
**Specifications of ADC08D502CIYB/NOPB**

PART NUMBER	ADC08D502CIYB/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC ADC 8BIT DUAL 500MSPS 128LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 2 V
VOLTAGE - SUPPLY, ANALOG	1.8 V ~ 2 V
SUPPLIER DEVICE PACKAGE	128-HLQFP (20x20)
SERIES	-
SAMPLING RATE (PER SECOND)	500M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	128-LQFP Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	8 Bit Analog to Digital Converter 2 Input 2 Folding Interpolating 128-HLQFP (20x20)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	ADC08D502
ARCHITECTURE	Folding Interpolating

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**Related Products**

 <p><b>ADC08D500DEV/NOPB</b> Manufacturers: N/A Description: BOARD DEV FOR ADC08D500 In stock: 4587 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>ADC08L060CMT/NOPB</b> Manufacturers: N/A Description: IC ADC 8BIT 60MSPS 24-TSSOP In stock: 21218 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>ADC08DL500CIVV/NOPB</b> Manufacturers: N/A Description: IC ADC 8BIT 500MSPS 144LQFP In stock: 2087 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>ADC08D500CIYB/NOPB</b> Manufacturers: N/A Description: IC ADC 8BIT 500MSPS DUAL 128LQFP In stock: 840 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>ADC08D1520RB/NOPB</b> Manufacturers: N/A Description: BOARD REFERENCE ADC In stock: 90 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>ADC08DJ3200AAVT</b> Manufacturers: N/A Description: 8-BIT 3.2/6.4-GSPS DUAL/SINGLE C In stock: 95 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>ADC08D500CIYB</b> Manufacturers: N/A Description: IC ADC 8BIT 500MSPS DUAL 128LQFP In stock: 596 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>ADC08D1520DEV/NOPB</b> Manufacturers: N/A Description: BOARD DEV FOR ADC08D1520 In stock: 4235 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>ADC08DJ3200EVM</b> Manufacturers: N/A Description: EVAL BOARD FOR ADC08DJ3200 In stock: 68 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>ADC08D1520CIYB/NOPB</b> Manufacturers: N/A Description: ADC 8BIT DUAL/SGL 1.5/3 128LQFP In stock: 159 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>ADC08DL502CIVV/NOPB</b> Manufacturers: N/A Description: IC ADC 8BIT 500MSPS 2CH 144LQFP In stock: 1744 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>ADC08DJ3200AAV</b> Manufacturers: N/A Description: 8-BIT 3.2/6.4-GSPS DUAL/SINGLE C In stock: 88 pcs</p> <p><a href="#">RFQ</a></p>