



DDC316CGXGR

Part Number:	DDC316CGXGR
Manufacturer/Brand:	N/A
Product description	IC ADC 16BIT SER 100K 64BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

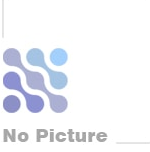
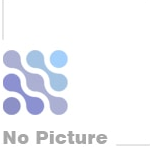
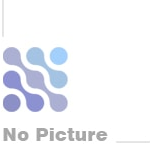
Specifications of DDC316CGXGR

PART NUMBER	DDC316CGXGR
MANUFACTURER	N/A
DESCRIPTION	IC ADC 16BIT SER 100K 64BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	64-NFBGA (8x8)
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-BGA
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	16
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 16 Input 4 SAR 64-NFBGA (8x8)
DATA INTERFACE	SPI
CONFIGURATION	ADC
BASE PART NUMBER	DDC316
ARCHITECTURE	SAR

Related Tags

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 DDC50P Manufacturers: Bel Description: DSUB 50 M CRIMP G ZINC In stock: 6614 pcs RFQ	 DDC264EVM Manufacturers: N/A Description: EVAL MODULE FOR DDC264 In stock: 295 pcs RFQ
 DDC3024S15 Manufacturers: XP Power Description: DC/DC CONVERTER 15V 30W In stock: 1939 pcs RFQ	 DDC50S Manufacturers: Bel Description: DSUB 50 F CRIMP G ZINC In stock: 3783 pcs RFQ
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