



ADS6142SKGD1

Part Number:	ADS6142SKGD1
Manufacturer/Brand:	N/A
Product description	IC ADC 14B SRL/PAR 65MSPS 0XCEPT
Datasheets:	
RoHs Status	Lead free / 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.

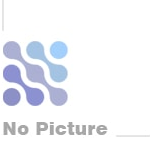
Specifications of ADS6142SKGD1

PART NUMBER	ADS6142SKGD1
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14B SRL/PAR 65MSPS 0XCEPT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	0-XCEPT
SERIES	-
SAMPLING RATE (PER SECOND)	65M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	Die
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS non-compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 0-XCEPT
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS6142
ARCHITECTURE	Pipelined

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 No Picture ADS6143IRHBT Manufacturers: N/A Description: IC ADC 14BIT 80MSPS 32-VQFN In stock: 2992 pcs RFQ	 No Picture ADS6129IRGZT Manufacturers: N/A Description: IC ADC 12BIT 250MSPS 48-QFN In stock: 1151 pcs RFQ
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 No Picture ADS6143IRHBR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 80M 32VQFN In stock: 4849 pcs RFQ	 No Picture ADS6142IRHBTG4 Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 65M 32VQFN In stock: 3122 pcs RFQ