

N/A

ADS4142IRGZR

Part Number:	ADS4142IRGZR
Manufacturer/Brand:	N/A
Product description	IC ADC 14BIT SRL 65MSPS 48VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6787 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

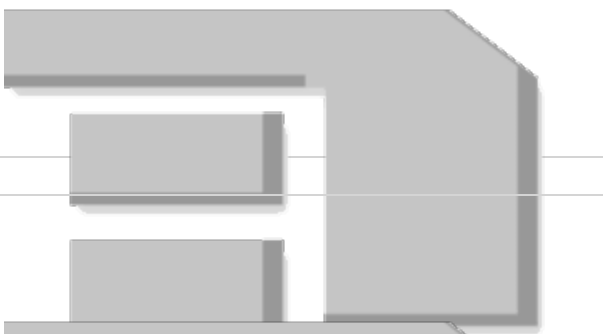
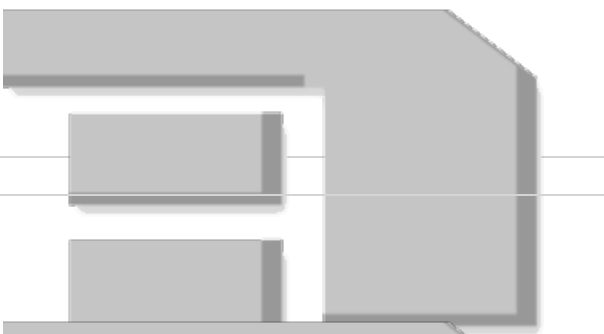
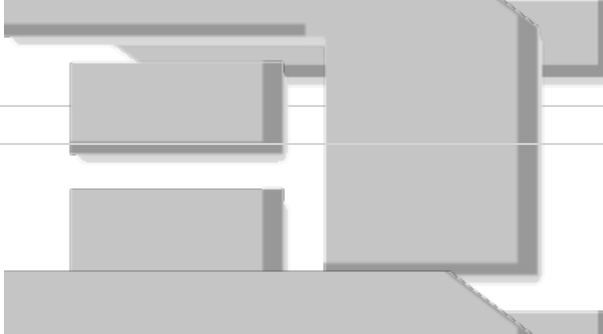
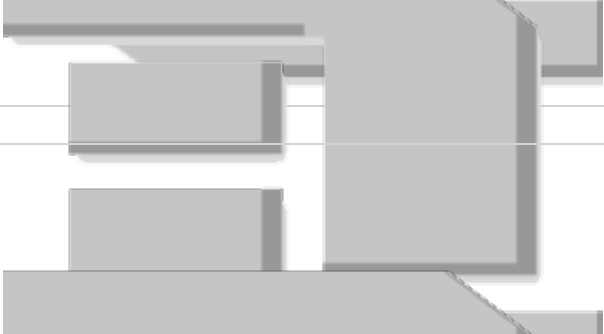
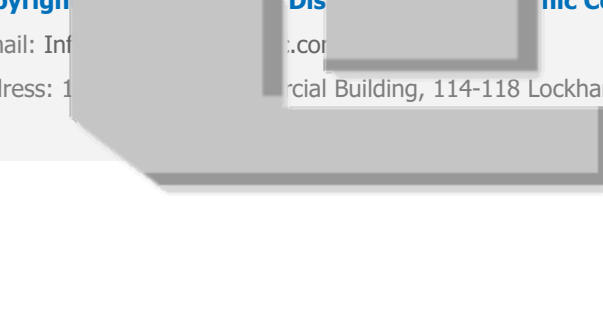
Specifications of ADS4142IRGZR

PART NUMBER	ADS4142IRGZR
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14BIT SRL 65MSPS 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6787 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	48-VQFN (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	65M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-VQFN (7x7)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS4142
ARCHITECTURE	Pipelined

Related Tags

ADS4142IRGZR	ADS4142IRGZR Distributor	ADS4142IRGZR Supplier
ADS4142IRGZR Price	ADS4142IRGZR Pictures	ADS4142IRGZR Image
ADS4142IRGZR PDF Datasheet	ADS4142IRGZR Download Datasheet	ADS4142IRGZR Datasheet
ADS4142IRGZR Stock	Buy ADS4142IRGZR	Buy ADS4142IRGZR
ADS4142IRGZR	Supplier	Distributor

Related Products

	ADS4145EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS4145 In stock: 312 pcs RFQ		ADS4146EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS4146 In stock: 307 pcs RFQ
	ADS4145IRGZT Manufacturers: N/A Description: IC ADC 14BIT 125MSPS LP 48VQFN In stock: 2337 pcs RFQ		ADS4129IRGZT Manufacturers: N/A Description: IC ADC 12BIT SRL 250MSPS 48VQFN In stock: 2989 pcs RFQ
	ADS4129EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS4129 In stock: 339 pcs RFQ		ADS4142EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS4142 In stock: 286 pcs RFQ
	ADS4128IRGZT Manufacturers: N/A Description: IC ADC 12BIT PAR 200MSPS 48VQFN In stock: 3444 pcs RFQ		ADS4145IRGZ25 Manufacturers: N/A Description: IC ADC 14BIT SRL 125MSPS 48VQFN In stock: 5056 pcs RFQ
	ADS4142IRGZT Manufacturers: N/A Description: IC ADC 14BIT SRL 65MSPS 48VQFN In stock: 4390 pcs RFQ		ADS4145IRGZR Manufacturers: N/A Description: IC ADC 14BIT SRL 125MSPS 48VQFN In stock: 2995 pcs RFQ
	ADS4129IRGZR Manufacturers: N/A Description: IC ADC 12BIT SRL 250MSPS 48VQFN In stock: 3484 pcs RFQ		ADS4129IRGZ25 Manufacturers: N/A Description: IC ADC 12BIT SRL 250MSPS 48VQFN In stock: 5461 pcs RFQ