

N/A

ADS6148IRGZT

Part Number:	ADS6148IRGZT
Manufacturer/Brand:	N/A
Product description	IC ADC 14BIT 210MSPS 48-QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	760 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

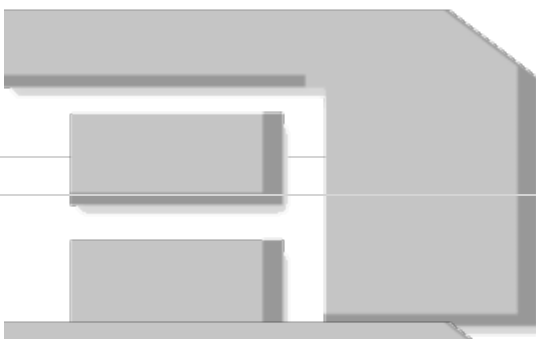
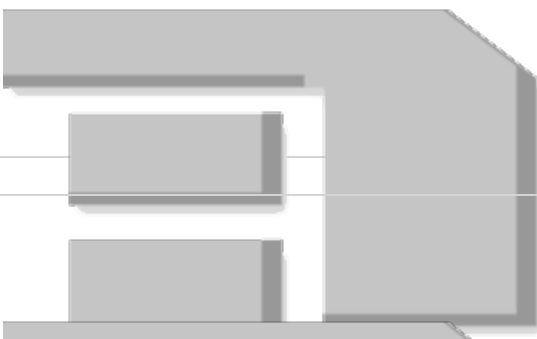
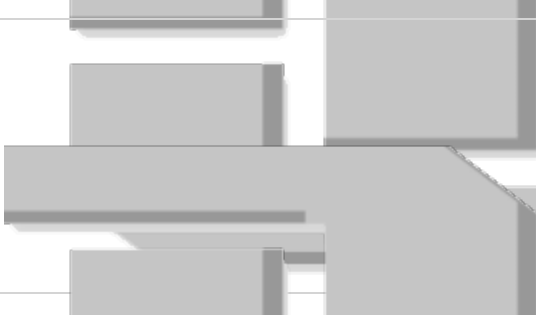
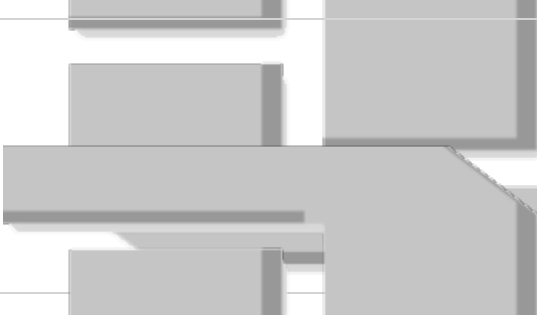
Specifications of ADS6148IRGZT

PART NUMBER	ADS6148IRGZT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14BIT 210MSPS 48-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	760 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-VQFN (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	210M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	296-23838-2 ADS6148IRGZTG4 ADS6148IRGZTG4-ND
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	ADS6148
ARCHITECTURE	Pipelined

Related Tags

ADS6148IRGZT	ADS6148IRGZT Distributor	ADS6148IRGZT Supplier
ADS6148IRGZT Price	ADS6148IRGZT Pictures	ADS6148IRGZT Image
ADS6148IRGZT PDF Datasheet	ADS6148IRGZT Download Datasheet	ADS6148IRGZT Datasheet
ADS6148IRGZT Stock	Buy ADS6148IRGZT	Buy ADS6148IRGZT
ADS6148IRGZT	Supplier	Distributor

Related Products

	ADS6149EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS6149 In stock: 6149 pcs 		ADS6148IRGZ25 Manufacturers: N/A Description: IC ADC 14BIT 210MSPS LP 48VQFN In stock: 4417 pcs 
	ADS6145IRHBT Manufacturers: N/A Description: IC ADC 14BIT 125MSPS 32-VQFN In stock: 1734 pcs 		ADS61B23EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS61B23 In stock: 337 pcs 
	ADS6145IRHB25 Manufacturers: N/A Description: IC ADC 14BIT PAR 125MSPS 32QFN In stock: 7082 pcs 		ADS6148EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS6148 In stock: 6516 pcs 
	ADS6149IRGZ25 Manufacturers: N/A Description: IC ADC 14BIT 250MSPS LP 48VQFN In stock: 4228 pcs 		ADS6145IRHBR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 125M 32VQFN In stock: 3630 pcs 
	ADS6149IRGZT Manufacturers: N/A Description: IC ADC 14BIT 250MSPS 48-QFN In stock: 731 pcs 		ADS6149IRGZR Manufacturers: N/A Description: IC ADC 14-BIT 250MSPS LP 48-QFN In stock: 646 pcs 
	ADS61B23IRHB25 Manufacturers: N/A Description: IC ADC 12BIT PAR 80MSPS 32QFN In stock: 6064 pcs 		ADS6148IRGZR Manufacturers: N/A Description: IC ADC 14-BIT 210MSPS LP 48-QFN In stock: 966 pcs 

