

N/A

ADS54J42IRMP

Part Number:	ADS54J42IRMP
Manufacturer/Brand:	N/A
Product description	MOD ADC 14BIT 625MSPS 72VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	179 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

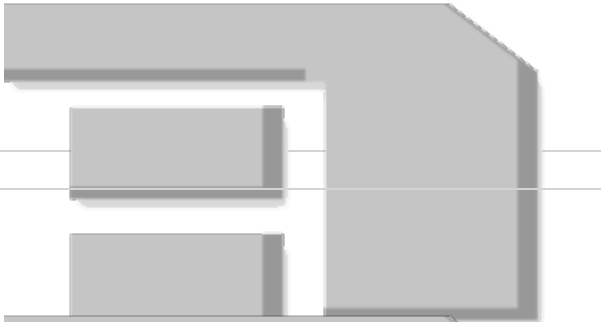
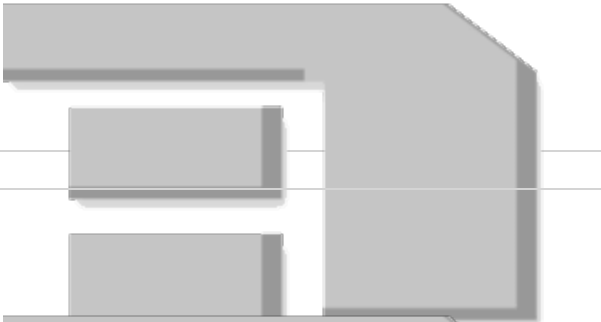
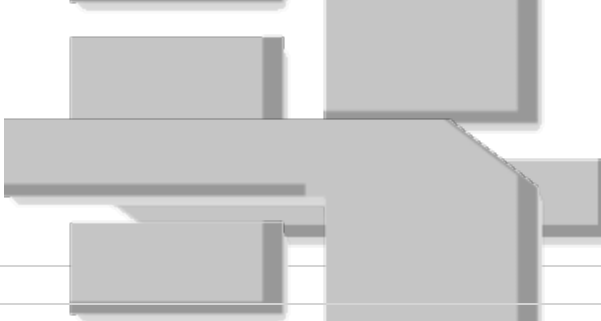
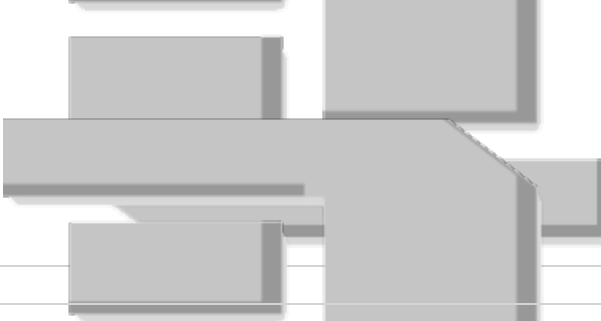
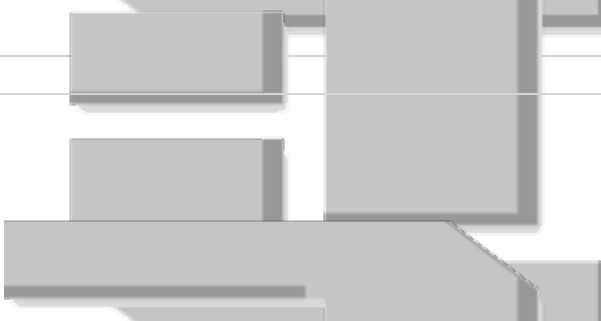
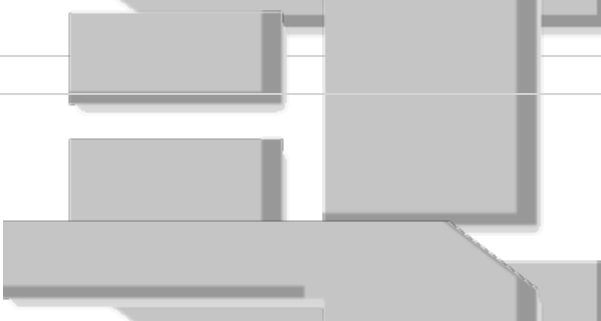
Specifications of ADS54J42IRMP

PART NUMBER	ADS54J42IRMP
MANUFACTURER	N/A
DESCRIPTION	MOD ADC 14BIT 625MSPS 72VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	179 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 2 V
VOLTAGE - SUPPLY, ANALOG	1.8 V ~ 2 V, 2.85 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	72-VQFN (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	625M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	72-VFQFN Exposed Pad
OTHER NAMES	296-43924
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 2 Input 2 Pipelined 72-VQFN (10x10)
DATA INTERFACE	JESD204B
CONFIGURATION	S/H-ADC
ARCHITECTURE	Pipelined

Related Tags

ADS54J42IRMP	ADS54J42IRMP Distributor	ADS54J42IRMP Supplier
ADS54J42IRMP Price	ADS54J42IRMP Pictures	ADS54J42IRMP Image
ADS54J42IRMP PDF Datasheet	ADS54J42IRMP Download Datasheet	ADS54J42IRMP Datasheet
ADS54J42IRMP Stock	Buy ADS54J42IRMP	Buy ADS54J42IRMP
ADS54J42IRMP	Supplier	Distributor

Related Products

	ADS54J42IRMP Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 211 pcs RFQ		ADS54J60EVM Manufacturers: N/A Description: EVAL MODULE ADS54J60 In stock: 107 pcs RFQ
	ADS54J54IRGCT Manufacturers: N/A Description: IC ADC QUAD 14BIT 500MSPS 64VQFN In stock: 162 pcs RFQ		ADS54J40EVM Manufacturers: N/A Description: EVAL BOARD FOR ADS54J40 In stock: 123 pcs RFQ
	ADS54J20IRMP Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 163 pcs RFQ		ADS54J40IRMP Manufacturers: N/A Description: IC ADC 14BIT DUAL 72VQFN In stock: 106 pcs RFQ
	ADS54J40IRMP Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 119 pcs RFQ		ADS54J54EVM Manufacturers: N/A Description: EVAL MODULE ADS54J54 In stock: 122 pcs RFQ
	ADS54J54IRGCR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 172 pcs RFQ		ADS54J42EVM Manufacturers: N/A Description: EVAL BOARD FOR ADS54J42 In stock: 116 pcs RFQ
	ADS54J54IRGC25 Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 153 pcs RFQ		ADS54J20IRMP Manufacturers: N/A Description: IC ADC 12BIT 1GSPS 2CH 72VQFN In stock: 171 pcs RFQ