

N/A



Image may be representation. See specifications for product details.

ADS1018QDGSRQ1

Part Number:	ADS1018QDGSRQ1
Manufacturer/Brand:	N/A
Product description	IC ADC 12BIT SPI W/REF
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	59357 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

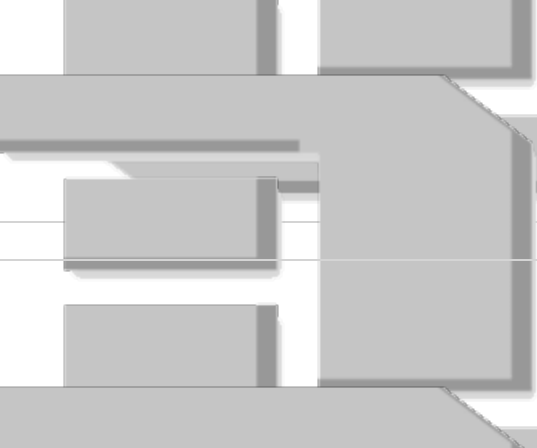
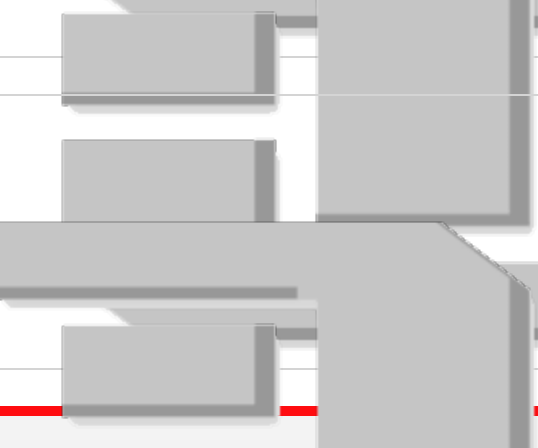
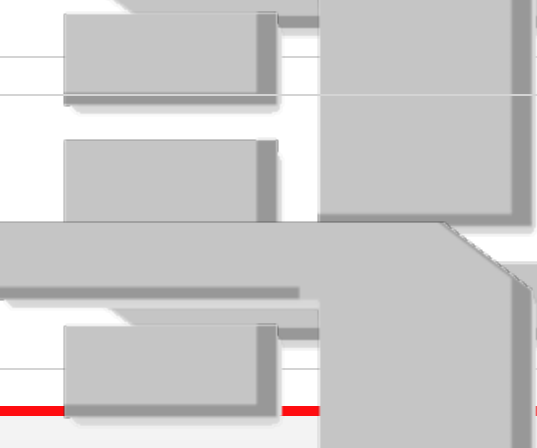
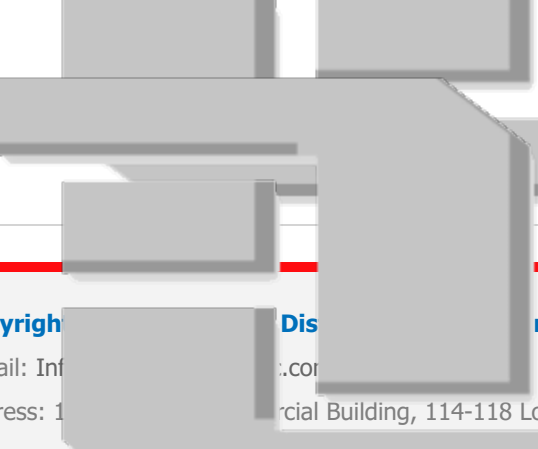
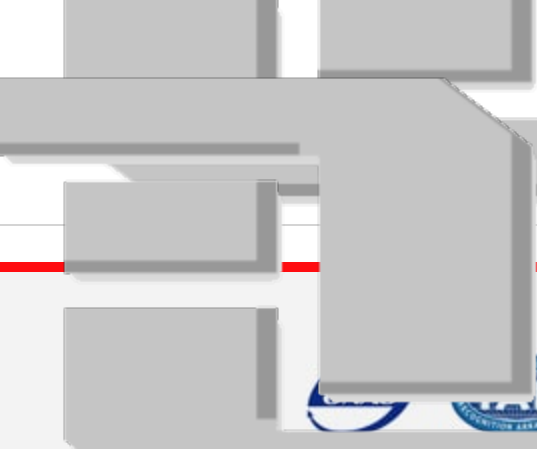
Specifications of ADS1018QDGSRQ1

PART NUMBER	ADS1018QDGSRQ1
MANUFACTURER	N/A
DESCRIPTION	IC ADC 12BIT SPI W/REF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59357 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-VSSOP
SERIES	Automotive, AEC-Q100
SAMPLING RATE (PER SECOND)	3.3k
REFERENCE TYPE	Internal
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OTHER NAMES	296-43279-2 ADS1018QDGSRQ1-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	2, 4
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	PGA, Temperature Sensor
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2, 4 Input 1 Sigma-Delta 10-VSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-ADC
BASE PART NUMBER	ADS1018
ARCHITECTURE	Sigma-Delta

Related Tags

ADS1018QDGSRQ1	ADS1018QDGSRQ1 Distributor	ADS1018QDGSRQ1 Supplier
ADS1018QDGSRQ1 Price	ADS1018QDGSRQ1 Pictures	ADS1018QDGSRQ1 Image
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ADS1018QDGSRQ1 Stock	Buy ADS1018QDGSRQ1	Buy ADS1018QDGSRQ1
ADS1018QDGSRQ1	Supplier	Distributor

Related Products

 ADS1018IRUGR Manufacturers: N/A Description: IC ADC 12BIT SPI W/REF 10X2QFN In stock: 74034 pcs RFQ	 ADS1018IRUGT Manufacturers: N/A Description: IC ADC 12BIT SPI W/REF 10X2QFN In stock: 50285 pcs RFQ
 ADS1100A0IDBVRG4 Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 37976 pcs RFQ	 ADS1100A1IDBVR Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 37080 pcs RFQ
 ADS1018IDGST Manufacturers: N/A Description: IC ADC 12BIT SPI W/REF 10VSSOP In stock: 50869 pcs RFQ	 ADS1018IDGSR Manufacturers: N/A Description: IC ADC 12BIT SPI W/REF 10VSSOP In stock: 60670 pcs RFQ
 ADS1100A1IDBVT Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 18296 pcs RFQ	 ADS1015QDGSRQ1 Manufacturers: N/A Description: IC ADC 12BIT I2C 3.3KSPS 10VSSOP In stock: 29336 pcs RFQ
 ADS1100A0IDBVTG4 Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 22724 pcs RFQ	 ADS1015IRUGT Manufacturers: N/A Description: IC ADC 12BIT I2C INTRFC 10QFN In stock: 47703 pcs RFQ
 ADS1100A0IDBVT Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 15862 pcs RFQ	 ADS1100A0IDBVR Manufacturers: N/A Description: IC ADC 16-BIT I2C PROGBL SOT23-6 In stock: 37684 pcs RFQ

