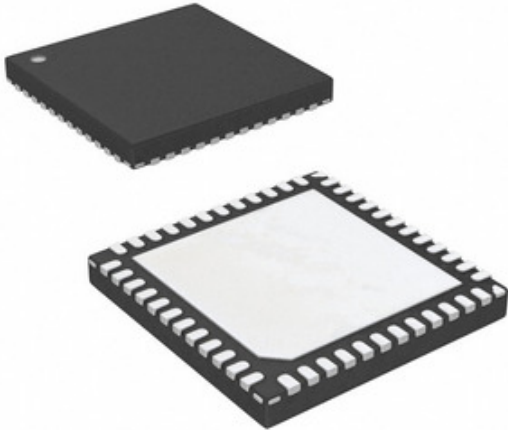




A Renesas Company

Intersil



ISLA214S50IR1Z

Part Number:	ISLA214S50IR1Z
Manufacturer/Brand:	Intersil
Product description	IC ADC 14BIT SPI/SRL 200K 48-QFN
Datasheets:	 ISLA214S50IR1Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	327 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

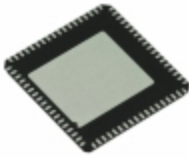
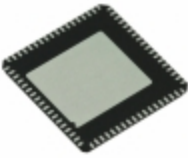
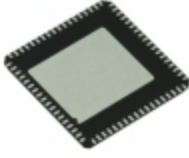
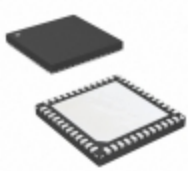
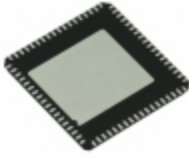
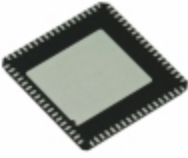
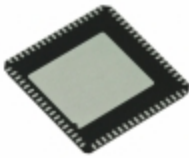
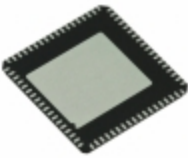
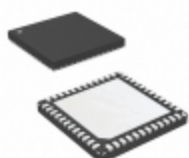
Specifications of ISLA214S50IR1Z

PART NUMBER	ISLA214S50IR1Z
MANUFACTURER	Intersil
DESCRIPTION	IC ADC 14BIT SPI/SRL 200K 48-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	327 pcs
DATA SHEET	 ISLA214S50IR1Z.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	48-QFN
SERIES	-
SAMPLING RATE (PER SECOND)	500M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
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 SAR 48-QFN
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ISLA214
ARCHITECTURE	SAR

Related Tags

Intersil ISLA214S50IR1Z	ISLA214S50IR1Z Distributor	ISLA214S50IR1Z Supplier
ISLA214S50IR1Z Price	ISLA214S50IR1Z Pictures	ISLA214S50IR1Z Image
ISLA214S50IR1Z PDF Datasheet	ISLA214S50IR1Z Download Datasheet	ISLA214S50IR1Z Datasheet
ISLA214S50IR1Z Stock	Buy ISLA214S50IR1Z	Buy Intersil ISLA214S50IR1Z
Intersil ISLA214S50IR1Z	Intersil Supplier	Intersil Distributor
Intersil ISLA214S50IR1Z		

Related Products

 ISLA214P25IRZ Manufacturers: Intersil Description: IC ADC 14BIT SPI/SRL 250M 72QFN In stock: 755 pcs RFQ	 ISLA216P20IRZ Manufacturers: Intersil Description: IC ADC 16BIT SPI 200MSPS 72QFN In stock: 663 pcs RFQ
 ISLA216P25IRZ Manufacturers: Intersil Description: IC ADC 16BIT SPI 250MSPS 72QFN In stock: 613 pcs RFQ	 ISLA214P50IR72EV1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISLA214P50IR72 In stock: 563 pcs RFQ
 ISLA216IR72EV1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISLA216IR72 In stock: 564 pcs RFQ	 ISLA216S20IR1Z Manufacturers: Intersil Description: IC ADC 16BIT SRL/SPI 200M 48QFN In stock: 706 pcs RFQ
 ISLA214P50IRZ Manufacturers: Intersil Description: IC ADC 14BIT SPI 500MSPS 72QFN In stock: 403 pcs RFQ	 ISLA214P13IRZ Manufacturers: Intersil Description: IC ADC 14BIT SPI/SRL 130M 72QFN In stock: 1850 pcs RFQ
 ISLA216P13IRZ Manufacturers: Intersil Description: IC ADC 16BIT SPI 130MSPS 72QFN In stock: 1252 pcs RFQ	 ISLA214P20IRZ Manufacturers: Intersil Description: IC ADC 14BIT SPI/SRL 200M 72QFN In stock: 1011 pcs RFQ
 ISLA216S13IR1Z Manufacturers: Intersil Description: IC ADC 16BIT SRL/SPI 130M 48QFN In stock: 1018 pcs RFQ	 ISLA214P50-55210EV1Z Manufacturers: Intersil Description: BOARD EVAL FOR ISLA214P50 In stock: 379 pcs RFQ