



A Renesas Company

Intersil

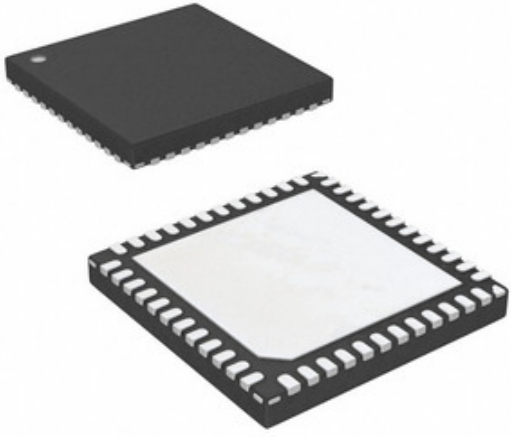


Image may be representation. See specifications for product details.

ISLA216S20IR1Z

Part Number:	ISLA216S20IR1Z
Manufacturer/Brand:	Intersil
Product description	IC ADC 16BIT SRL/SPI 200M 48QFN
Datasheets:	 ISLA216S20IR1Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	706 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

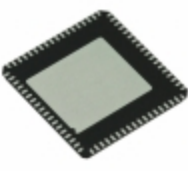
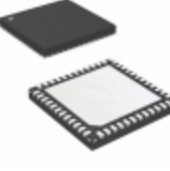
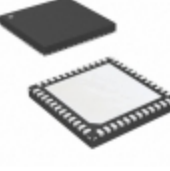
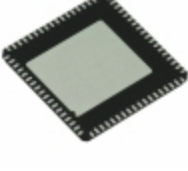
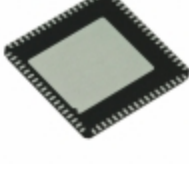
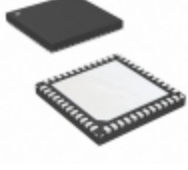
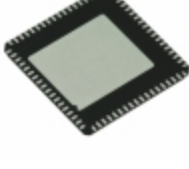
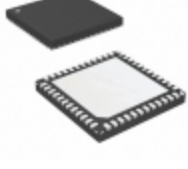
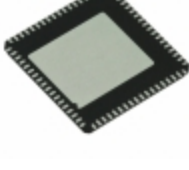
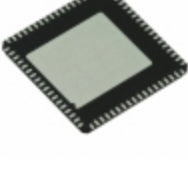
Specifications of ISLA216S20IR1Z

PART NUMBER	ISLA216S20IR1Z
MANUFACTURER	Intersil
DESCRIPTION	IC ADC 16BIT SRL/SPI 200M 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	706 pcs
DATA SHEET	 ISLA216S20IR1Z.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8V
VOLTAGE - SUPPLY, ANALOG	1.8V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	200M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
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	16 Bit Analog to Digital Converter 1 Input 1 SAR 48-QFN (7x7)
DATA INTERFACE	JESD204B
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ISLA216
ARCHITECTURE	SAR

Related Tags

Intersil ISLA216S20IR1Z	ISLA216S20IR1Z Distributor	ISLA216S20IR1Z Supplier
ISLA216S20IR1Z Price	ISLA216S20IR1Z Pictures	ISLA216S20IR1Z Image
ISLA216S20IR1Z PDF Datasheet	ISLA216S20IR1Z Download Datasheet	ISLA216S20IR1Z Datasheet
ISLA216S20IR1Z Stock	Buy ISLA216S20IR1Z	Buy Intersil ISLA216S20IR1Z
Intersil ISLA216S20IR1Z	Intersil Supplier	Intersil Distributor
Intersil ISLA216S20IR1Z		

Related Products

 ISLA216IR72EV1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISLA216IR72 In stock: 564 pcs RFQ	 ISLA216P13IRZ Manufacturers: Intersil Description: IC ADC 16BIT SPI 130MSPS 72QFN In stock: 1252 pcs RFQ
 ISLA216S13IR1Z Manufacturers: Intersil Description: IC ADC 16BIT SRL/SPI 130M 48QFN In stock: 1018 pcs RFQ	 ISLA216S25IR48EV1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISLA216S In stock: 322 pcs RFQ
 ISLA216S25IR1Z Manufacturers: Intersil Description: IC ADC 16BIT SRL/SPI 250M 48QFN In stock: 653 pcs RFQ	 ISLA216P25IRZ Manufacturers: Intersil Description: IC ADC 12BIT SPI 250MSPS 72QFN In stock: 613 pcs RFQ
 ISLA216P20IRZ Manufacturers: Intersil Description: IC ADC 12BIT SPI 200MSPS 72QFN In stock: 663 pcs RFQ	 ISLA222S12IR1Z Manufacturers: Intersil Description: IC ADC 12BIT SPI/SRL 125M 48LQFN In stock: 2299 pcs RFQ
 ISLA222P13IRZ Manufacturers: Intersil Description: IC ADC 12BIT SRL/SPI 72QFN In stock: 1839 pcs RFQ	 ISLA214S50IR1Z Manufacturers: Intersil Description: IC ADC 14BIT SPI/SRL 200K 48-QFN In stock: 327 pcs RFQ
 ISLA222P25IRZ Manufacturers: Intersil Description: IC ADC 12BIT SRL/SPI 72QFN In stock: 896 pcs RFQ	 ISLA222P20IRZ Manufacturers: Intersil Description: IC ADC 12BIT SRL/SPI 72QFN In stock: 1294 pcs RFQ