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|  A Renesas Company | ISLA216S25IR1Z |
| | Manufacturer Part Number: ISLA216S25IR1Z |
|  | Manufacturer/Brand: Intersil |
| | Part of Description: IC ADC 16BIT SRL/SPI 250M 48QFN |
| Datasheets:  ISLA216S25IR1Z.pdf | RoHs Status:  Lead free / RoHS |
| Stock Condition: Compliant New original, Stock Available. | Ship From: Hong Kong |
| Image may be representation. See specs for product details. | Shipment Way: DHL/Fedex/TNT/UPS/EMS |

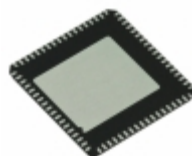
Specifications

| | |
|----------------------------|-----------------------------------------------------------------------------|
| Part Number | ISLA216S25IR1Z |
| Manufacturer | Intersil |
| Description | IC ADC 16BIT SRL/SPI 250M 48QFN |
| Category | Integrated Circuits (ICs) > Data Acquisition - Analog to |
| Part Status | Require For Quote & Check Stock |
| Series | - |
| Input Type | Differential |
| Operating Temperature | -40°C ~ 85°C |
| Features | - |
| Configuration | S/H-ADC |
| Package / Case | 48-VFQFN Exposed Pad |
| Supplier Device Package | 48-QFN (7x7) |
| Number of A/D Converters | 1 |
| Number of Bits | 16 |
| Sampling Rate (Per Second) | 250M |
| Data Interface | JESD204B |
| Voltage - Supply, Analog | 1.8V |
| Voltage - Supply, Digital | 1.8V |
| Number of Inputs | 1 |
| Ratio - S/H:ADC | 1:1 |
| Architecture | SAR |
| Reference Type | Internal |
| Packaging | Tray |

ISLA216S25IR1Z is New Original in Stock, Search ISLA216S25IR1Z Datasheets, PDF, Inventory at Y-IC.com Online, Order ISLA216S25IR1Z Intersil with warrantied and confidence. RFQ ISLA216S25IR1Z : Info@Y-IC.com

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|  ISLA216S25IR48EV1Z Intersil EVAL BOARD FOR ISLA216S |  ISLA222P20IRZ Intersil IC ADC 12BIT SRL/SPI 72QFN |  ISLA216S13IR1Z Intersil IC ADC 16BIT SRL/SPI 130M 48QFN |  ISLA216P13IRZ Intersil IC ADC 16BIT SPI 130MSPS 72QFN |
|  ISLA216P25IRZ Intersil IC ADC 16BIT SPI 250MSPS 72QFN |  ISLA222P25IRZ Intersil IC ADC 12BIT SRL/SPI 72QFN |  ISLA222S12IR1Z Intersil IC ADC 12BIT SPI/SRL 125M 48LQFN |  ISLA216P20IRZ Intersil IC ADC 16BIT SPI 200MSPS 72QFN |

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|  06033C472MAT2A |  08053C183KAT2A |  1206CC472KAZ1A |  ACE507A33BM+ |  AD8184ARZ |
|  AP1115BY50L-13R |  AP1701EWA |  AP5726FDCG-7 |  ATA6623C-TAQY |  AXH010AOF |
|  B82422-A1393K |  BD433M5WFP2-CZE2 |  BLM18PG471SN1D |  BZX84C3V6LT1G |  C2012X8R2A683K125AE |
|  D CDRH5D18NP-270NC |  CM600DY-66H |  DS2740CU+T&R |  ESD03V32D-LCD |  ESD5Z12A |
|  FDMS86101A |  FF600R07ME4_B11 |  FGPF70N33BTTU |  HD6433802B36HV |  IRLR3303 |
|  KA1M0280RB-TU |  LDK220M32R |  LESD5VAW6T1G |  LFB2H2G59SG7B858 |  LM48100QMHE |
|  LMR14206XMKE |  LTW-E500VSM-A2 |  M37540M2-538GP |  MB3759PF-G-BND |  MG300M1FK1 |
|  MIC833YM5TR |  MMZ1608S121CTAH0 |  NCP4620DSN33T1G |  NCV33269DTRK-5.0G |  PIC12F508-I/MC |
|  R-78HB5.0-0.5L |  RS3DBTR-13 |  SKMD202E03 |  SMBJ54CA-13-F |  STP3NB90FP |
|  TC74VHCT9125AFT |  TL431G-AE2-R |  TPS51610RHBR |  W1524LC300 |  W29GL256SL9C |

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