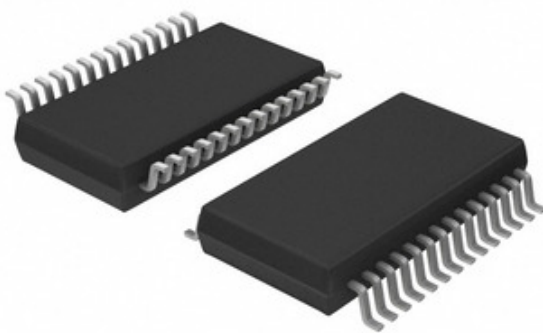


A Renesas Company

Intersil



### HI5767/2IAZ

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HI5767/2IAZ                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                          |
| Product description | CONV A/D 10BIT 20MSPS 28-SSOP                                                                                     |
| Datasheets:         |  <a href="#">HI5767/2IAZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

#### Specifications of HI5767/2IAZ

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HI5767/2IAZ                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                            |
| DESCRIPTION                      | CONV A/D 10BIT 20MSPS 28-SSOP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| DATA SHEET                       |  <a href="#">HI5767/2IAZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                  |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP/QSOP                                                                                                        |
| SERIES                           | -                                                                                                                   |
| SAMPLING RATE (PER SECOND)       | 20M                                                                                                                 |
| REFERENCE TYPE                   | Internal                                                                                                            |
| RATIO - S/H:ADC                  | 1:1                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 28-SSOP (0.154", 3.90mm Width)                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                        |
| NUMBER OF INPUTS                 | 1                                                                                                                   |
| NUMBER OF BITS                   | 10                                                                                                                  |
| 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                         | -                                                                                                                   |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 1 Input 1 Pipelined 28-SSOP/QSOP                                                 |
| DATA INTERFACE                   | Parallel                                                                                                            |
| CONFIGURATION                    | S/H-ADC                                                                                                             |
| BASE PART NUMBER                 | HI5767                                                                                                              |
| ARCHITECTURE                     | Pipelined                                                                                                           |

#### Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil HI5767/2IAZ      | HI5767/2IAZ Distributor        | HI5767/2IAZ Supplier     |
| HI5767/2IAZ Price         | HI5767/2IAZ Pictures           | HI5767/2IAZ Image        |
| HI5767/2IAZ PDF Datasheet | HI5767/2IAZ Download Datasheet | HI5767/2IAZ Datasheet    |
| HI5767/2IAZ Stock         | Buy HI5767/2IAZ                | Buy Intersil HI5767/2IAZ |
| Intersil HI5767/2IAZ      | Intersil Supplier              | Intersil Distributor     |
| Intersil HI5767/2IAZ      |                                |                          |

#### Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HI5767/4CA</b><br/>Manufacturers: Intersil<br/>Description: IC ADC 10-BIT 40MSPS 28-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>HI5767/2CAZ</b><br/>Manufacturers: Intersil<br/>Description: CONV A/D 10BIT 20MSPS 28-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>HI5767/4CB</b><br/>Manufacturers: Intersil<br/>Description: CONV A/D 10BIT 40MSPS 28-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>HI5767/4CB-T</b><br/>Manufacturers: Intersil<br/>Description: CONV A/D 10BIT 40MSPS 28-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>HI5767/4CBZ</b><br/>Manufacturers: Intersil<br/>Description: CONV A/D 10BIT 40MSPS 28-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>HI5767/2IA</b><br/>Manufacturers: Intersil<br/>Description: CONV A/D 10BIT 20MSPS 28-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>HI5767/2CB</b><br/>Manufacturers: Intersil<br/>Description: CONV A/D 10BIT 20MSPS 28-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>HI5767/4CBZ-T</b><br/>Manufacturers: Intersil<br/>Description: CONV A/D 10BIT 40MSPS 28-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>HI5767/4CAZ</b><br/>Manufacturers: Intersil<br/>Description: CONV A/D 10BIT 40MSPS 28-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>HI5767/2CBZ</b><br/>Manufacturers: Intersil<br/>Description: CONV A/D 10BIT 20MSPS 28-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>HI5766KCBZ</b><br/>Manufacturers: Intersil<br/>Description: CONV A/D 10BIT 60MSPS 28-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>HI5767/2CA</b><br/>Manufacturers: Intersil<br/>Description: IC ADC 10-BIT 20MSPS 28-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |