



Image may be representation. See specifications for product details.

**HI5767/6IBZ**

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HI5767/6IBZ                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                          |
| Product description | CONV A/D 10BIT 60MSPS 28-SOIC                                                                                     |
| Datasheets:         |  <a href="#">HI5767/6IBZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 3677 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of HI5767/6IBZ

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HI5767/6IBZ                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                            |
| DESCRIPTION                      | CONV A/D 10BIT 60MSPS 28-SOIC                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 3677 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">HI5767/6IBZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                  |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                                                             |
| SERIES                           | -                                                                                                                   |
| SAMPLING RATE (PER SECOND)       | 60M                                                                                                                 |
| REFERENCE TYPE                   | Internal                                                                                                            |
| RATIO - S/H:ADC                  | 1:1                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm 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) | 3 (168 Hours)                                                                                                       |
| 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-SOIC                                                      |
| DATA INTERFACE                   | Parallel                                                                                                            |
| CONFIGURATION                    | S/H-ADC                                                                                                             |
| BASE PART NUMBER                 | HI5767                                                                                                              |
| ARCHITECTURE                     | Pipelined                                                                                                           |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil HI5767/6IBZ      | HI5767/6IBZ Distributor        | HI5767/6IBZ Supplier     |
| HI5767/6IBZ Price         | HI5767/6IBZ Pictures           | HI5767/6IBZ Image        |
| HI5767/6IBZ PDF Datasheet | HI5767/6IBZ Download Datasheet | HI5767/6IBZ Datasheet    |
| HI5767/6IBZ Stock         | Buy HI5767/6IBZ                | Buy Intersil HI5767/6IBZ |
| Intersil HI5767/6IBZ      | Intersil Supplier              | Intersil Distributor     |
| Intersil HI5767/6IBZ      |                                |                          |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>HI5767EVAL1</b></p> <p>Manufacturers: Intersil</p> <p>Description: EVALUATION PLATFORM HI5767</p> <p>In stock: 4980 pcs</p> <p><b>RFQ</b></p>      |  <p><b>HI5767/6CBZ</b></p> <p>Manufacturers: Intersil</p> <p>Description: CONV A/D 10BIT 60MSPS 28-SOIC</p> <p>In stock: 3934 pcs</p> <p><b>RFQ</b></p>  |
|  <p><b>HI5805BIB</b></p> <p>Manufacturers: Intersil</p> <p>Description: IC ADC 12-BIT 5MSPS 28-SOIC</p> <p>In stock: 4598 pcs</p> <p><b>RFQ</b></p>       |  <p><b>HI5767/6IB</b></p> <p>Manufacturers: Intersil</p> <p>Description: CONV A/D 10BIT 60MSPS 28-SOIC</p> <p>In stock: 6592 pcs</p> <p><b>RFQ</b></p>   |
|  <p><b>HI5767EVAL2</b></p> <p>Manufacturers: Intersil</p> <p>Description: EVALUATION PLATFORM HI5767</p> <p>In stock: 6261 pcs</p> <p><b>RFQ</b></p>      |  <p><b>HI5805BIBZ</b></p> <p>Manufacturers: Intersil</p> <p>Description: CONV A/D 12BIT 5MSPS 28-SOIC</p> <p>In stock: 3989 pcs</p> <p><b>RFQ</b></p>    |
|  <p><b>HI5805EVAL1</b></p> <p>Manufacturers: Intersil</p> <p>Description: EVALUATION PLATFORM HI5805</p> <p>In stock: 5152 pcs</p> <p><b>RFQ</b></p>      |  <p><b>HI5767/6CB-T</b></p> <p>Manufacturers: Intersil</p> <p>Description: CONV A/D 10BIT 60MSPS 28-SOIC</p> <p>In stock: 4601 pcs</p> <p><b>RFQ</b></p> |
|  <p><b>HI5812JIB</b></p> <p>Manufacturers: Intersil</p> <p>Description: ADC 12BIT 50KSPS 1.5LSB 24-SOIC</p> <p>In stock: 6572 pcs</p> <p><b>RFQ</b></p>   |  <p><b>HI5767/6CAZ</b></p> <p>Manufacturers: Intersil</p> <p>Description: CONV A/D 10BIT 60MSPS 28-SSOP</p> <p>In stock: 5714 pcs</p> <p><b>RFQ</b></p>  |
|  <p><b>HI5767/6CBZ-T</b></p> <p>Manufacturers: Intersil</p> <p>Description: CONV A/D 10BIT 60MSPS 28-SOIC</p> <p>In stock: 4139 pcs</p> <p><b>RFQ</b></p> |  <p><b>HI5767/6CB</b></p> <p>Manufacturers: Intersil</p> <p>Description: CONV A/D 10BIT 60MSPS 28-SOIC</p> <p>In stock: 5464 pcs</p> <p><b>RFQ</b></p>   |