



ADC081S101CIMF/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADC081S101CIMF/NOPB                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 8BIT 1MSPS SOT23-6                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADC081S101CIMF/NOPB

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | ADC081S101CIMF/NOPB                                      |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC ADC 8BIT 1MSPS SOT23-6                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                           |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                 |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 1M                                                       |
| REFERENCE TYPE                   | Supply                                                   |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tape & Reel (TR)                                         |
| PACKAGE / CASE                   | SOT-23-6                                                 |
| OTHER NAMES                      | ADC081S101CIMF/NOPBTR<br>ADC081S101CIMFNOPB              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                             |
| NUMBER OF INPUTS                 | 1                                                        |
| NUMBER OF BITS                   | 8                                                        |
| NUMBER OF A/D CONVERTERS         | 1                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                            |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| INPUT TYPE                       | Single Ended                                             |
| FEATURES                         | -                                                        |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 1 Input 1 SAR SOT-23-6 |
| DATA INTERFACE                   | SPI, DSP                                                 |
| CONFIGURATION                    | S/H-ADC                                                  |
| BASE PART NUMBER                 | ADC081S101                                               |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| ADC081S101CIMF/NOPB               | ADC081S101CIMF/NOPB Distributor        | ADC081S101CIMF/NOPB Supplier  |
| ADC081S101CIMF/NOPB Price         | ADC081S101CIMF/NOPB Pictures           | ADC081S101CIMF/NOPB Image     |
| ADC081S101CIMF/NOPB PDF Datasheet | ADC081S101CIMF/NOPB Download Datasheet | ADC081S101CIMF/NOPB Datasheet |
| ADC081S101CIMF/NOPB Stock         | Buy ADC081S101CIMF/NOPB                | Buy ADC081S101CIMF/NOPB       |
| ADC081S101CIMF/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>ADC081S101CIMFX</b><br/>Manufacturers: N/A<br/>Description: ADC 8BIT 1MSPS SOT23-6<br/>In stock: 4366 pcs<br/><b>RFQ</b></div>             | <div><div>No Picture</div></div> <div><b>ADC081S051EVAL</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION FOR ADC081S051<br/>In stock: 5169 pcs<br/><b>RFQ</b></div> |
| <div><div>No Picture</div></div> <div><b>ADC081S101CISD</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT 1MSPS 6WSON<br/>In stock: 5677 pcs<br/><b>RFQ</b></div>             | <div><div>No Picture</div></div> <div><b>ADC081S101CISDX/NOPB</b><br/>Manufacturers: N/A<br/>Description: ADC 8BIT 1MSPS 6WSON<br/>In stock: 4879 pcs<br/><b>RFQ</b></div>      |
| <div><div>No Picture</div></div> <div><b>ADC081S101CIMFX/NOPB</b><br/>Manufacturers: N/A<br/>Description: ADC 8BIT 1MSPS SOT23-6<br/>In stock: 57758 pcs<br/><b>RFQ</b></div>       | <div><div>No Picture</div></div> <div><b>ADC081S101 MWC</b><br/>Manufacturers: N/A<br/>Description: ADC081S101 MWC<br/>In stock: 53443 pcs<br/><b>RFQ</b></div>                 |
| <div><div>No Picture</div></div> <div><b>ADC081S101CISDX</b><br/>Manufacturers: N/A<br/>Description: ADC 8BIT 1MSPS 6WSON<br/>In stock: 5827 pcs<br/><b>RFQ</b></div>               | <div><div>No Picture</div></div> <div><b>ADC081S101CIMF</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT 1MSPS SOT23-6<br/>In stock: 6026 pcs<br/><b>RFQ</b></div>       |
| <div><div>No Picture</div></div> <div><b>ADC081S051CISD/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT 1CH 500KSPS 6WSON<br/>In stock: 69774 pcs<br/><b>RFQ</b></div> | <div><div>No Picture</div></div> <div><b>ADC081S051CISDX</b><br/>Manufacturers: N/A<br/>Description: ADC 8BIT 1CH 500KSPS 6WSON<br/>In stock: 5171 pcs<br/><b>RFQ</b></div>     |
| <div><div>No Picture</div></div> <div><b>ADC081S051CISDX/NOPB</b><br/>Manufacturers: N/A<br/>Description: ADC 8BIT 1CH 500KSPS 6WSON<br/>In stock: 4815 pcs<br/><b>RFQ</b></div>    | <div><div>No Picture</div></div> <div><b>ADC081S101CISD/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT 1MSPS 6WSON<br/>In stock: 78714 pcs<br/><b>RFQ</b></div>   |