



ADC081C021CIMMX/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADC081C021CIMMX/NOPB                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 8BIT I2C 188KSPS 8VSSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 56258 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADC081C021CIMMX/NOPB

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| PART NUMBER                      | ADC081C021CIMMX/NOPB                                    |
| MANUFACTURER                     | N/A                                                     |
| DESCRIPTION                      | IC ADC 8BIT I2C 188KSPS 8VSSOP                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| QUANTITY AVAILABLE               | 56258 pcs                                               |
| DATA SHEET                       |                                                         |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                           |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                 |
| SERIES                           | -                                                       |
| SAMPLING RATE (PER SECOND)       | 188.9k                                                  |
| REFERENCE TYPE                   | Supply                                                  |
| RATIO - S/H:ADC                  | 1:1                                                     |
| PACKAGING                        | Cut Tape (CT)                                           |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                  |
| OTHER NAMES                      | 296-43832-1                                             |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                           |
| NUMBER OF INPUTS                 | 1                                                       |
| NUMBER OF BITS                   | 8                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                           |
| 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 8-VSSOP |
| DATA INTERFACE                   | I²C                                                     |
| CONFIGURATION                    | S/H-ADC                                                 |
| ARCHITECTURE                     | SAR                                                     |

Related Tags

|                                    |                                         |                                |
|------------------------------------|-----------------------------------------|--------------------------------|
| ADC081C021CIMMX/NOPB               | ADC081C021CIMMX/NOPB Distributor        | ADC081C021CIMMX/NOPB Supplier  |
| ADC081C021CIMMX/NOPB Price         | ADC081C021CIMMX/NOPB Pictures           | ADC081C021CIMMX/NOPB Image     |
| ADC081C021CIMMX/NOPB PDF Datasheet | ADC081C021CIMMX/NOPB Download Datasheet | ADC081C021CIMMX/NOPB Datasheet |
| ADC081C021CIMMX/NOPB Stock         | Buy ADC081C021CIMMX/NOPB                | Buy ADC081C021CIMMX/NOPB       |
| ADC081C021CIMMX/NOPB               | Supplier                                | Distributor                    |

Related Products

|                                                                                                                                                               |                                                                                                                                                                   |                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>ADC081S021CIMF/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: ADC 8BIT 1CH 50-200KSPS SOT23-6</div> <div>In stock: 59406 pcs</div>           | <div>ADC081C02XEB/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: EVAL BOARD FOR ADC081C021X</div> <div>In stock: 5738 pcs</div>                       | <div>ADC0816CCN/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 8BIT W/16CH MUX 40-DIP</div> <div>In stock: 6264 pcs</div> <div>RFQ</div> |
| <div>ADC081C021CIMK/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 8BIT I2C 188KSPS TSOT23-6</div> <div>In stock: 135345 pcs</div>         | <div>ADC081C027CIMKX/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 8BIT SAR I2C TSOT-23-6</div> <div>In stock: 58547 pcs</div>                | <div>ADC0817CCN</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 8BIT W/16CH MUX 40-DIP</div> <div>In stock: 7730 pcs</div> <div>RFQ</div>      |
| <div>ADC081S021CIMF</div> <div>Manufacturers: N/A</div> <div>Description: ADC 8BIT 1CH 50-200KSPS SOT23-6</div> <div>In stock: 82117 pcs</div> <div>RFQ</div> | <div>ADC081C027CIMKX/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 8BIT SAR I2C TSOT-23-6</div> <div>In stock: 65592 pcs</div> <div>RFQ</div> |                                                                                                                                                             |
| <div>ADC081C02XEB</div> <div>Manufacturers: N/A</div> <div>Description: BOARD EVALUATION FOR ADC081C02X</div> <div>In stock: 3273 pcs</div> <div>RFQ</div>    | <div>ADC081C021CIMM/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 8BIT I2C 188KSPS TSOT23-6</div> <div>In stock: 120844 pcs</div>             |                                                                                                                                                             |
| <div>ADC0817CCN/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 8BIT W/16CH MUX 40-DIP</div> <div>In stock: 7442 pcs</div> <div>RFQ</div>   | <div>ADC081C027CIMK/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 8BIT SAR I2C TSOT-23-6</div> <div>In stock: 65592 pcs</div> <div>RFQ</div>  |                                                                                                                                                             |