



ADS7806UB/1K

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS7806UB/1K                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 12-BIT 40KHZ SMPL A/D 28-SOIC                                                                             |
| 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.

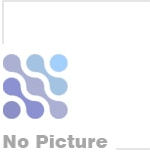
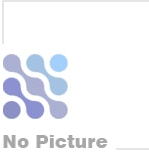
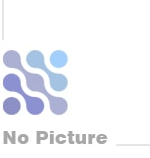
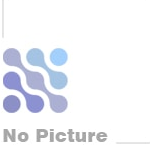
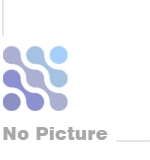
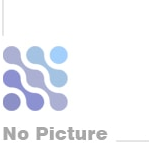
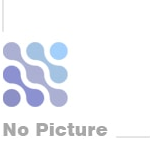
Specifications of ADS7806UB/1K

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | ADS7806UB/1K                                             |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC 12-BIT 40KHZ SMPL A/D 28-SOIC                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 40k                                                      |
| REFERENCE TYPE                   | External, Internal                                       |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tape & Reel (TR)                                         |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                           |
| OTHER NAMES                      | ADS7806UB/1KE4<br>ADS7806UB/1KE4-ND                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                             |
| NUMBER OF INPUTS                 | 1                                                        |
| NUMBER OF BITS                   | 12                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| INPUT TYPE                       | Single Ended                                             |
| FEATURES                         | -                                                        |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 SAR 28-SOIC |
| DATA INTERFACE                   | SPI, Parallel                                            |
| CONFIGURATION                    | S/H-ADC                                                  |
| BASE PART NUMBER                 | ADS7806                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS7806UB/1K               | ADS7806UB/1K Distributor        | ADS7806UB/1K Supplier  |
| ADS7806UB/1K Price         | ADS7806UB/1K Pictures           | ADS7806UB/1K Image     |
| ADS7806UB/1K PDF Datasheet | ADS7806UB/1K Download Datasheet | ADS7806UB/1K Datasheet |
| ADS7806UB/1K Stock         | Buy ADS7806UB/1K                | Buy ADS7806UB/1K       |
| ADS7806UB/1K               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADS7806PBG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER/PAR 40K 28DIP<br/>In stock: 4175 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ADS7806UE4</b><br/>Manufacturers: N/A<br/>Description: IC 12-BIT 40KHZ SMPL ADC 28-SOIC<br/>In stock: 2657 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>ADS7806UB</b><br/>Manufacturers: N/A<br/>Description: IC 12-BIT 40KHZ SMPL A/D 28-SOIC<br/>In stock: 2042 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ADS7806U</b><br/>Manufacturers: Texas Instruments<br/>Description: IC 12-BIT 40KHZ SMPL A/D 28-SOIC<br/>In stock: 3094 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADS7806U/1K</b><br/>Manufacturers: N/A<br/>Description: IC 12-BIT 40KHZ SMPL A/D 28-SOIC<br/>In stock: 3724 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADS7807PG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16-BIT 40KHZ SMPL 28-DIP<br/>In stock: 6048 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>ADS7806U/1KE4</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 40KHZ SMPL ADC 28-SOIC<br/>In stock: 3885 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADS7807P</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16-BIT 40KHZ SMPL 28-DIP<br/>In stock: 4061 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>ADS7806PG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12-BIT 40KHZ SMPL 28-DIP<br/>In stock: 4908 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ADS7807PBG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16-BIT 40KHZ SMPL 28-DIP<br/>In stock: 5617 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>ADS7807PB</b><br/>Manufacturers: N/A<br/>Description: IC 16-BIT 40KHZ SMPL A/D 28-DIP<br/>In stock: 5899 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ADS7806UG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER/PAR 40K 28SOIC<br/>In stock: 2296 pcs<br/><div>RFQ</div></div>              |