

N/A

ADS7870EA/1K

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | ADS7870EA/1K                                     |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC 12BIT DATA ACQ SYS 28-SSOP                    |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 15198 pcs stock                                  |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

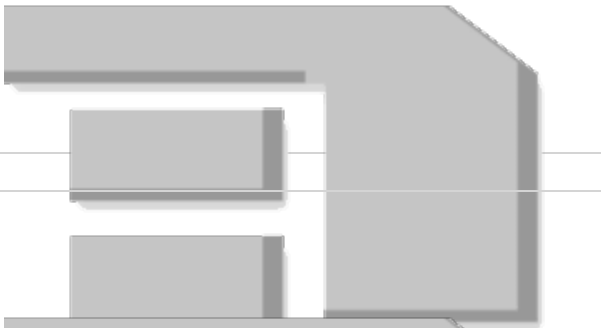
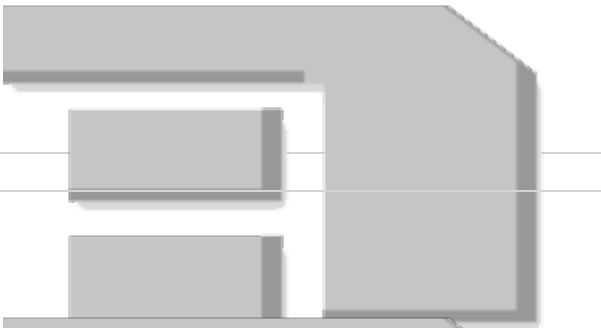
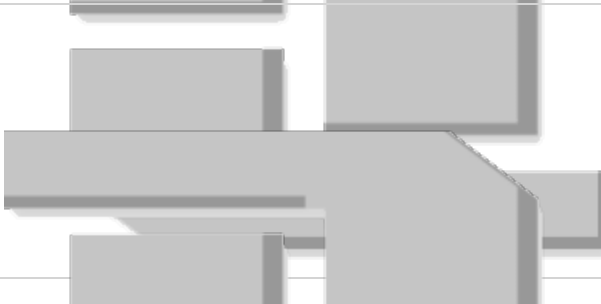
Specifications of ADS7870EA/1K

|                                  |                                                           |
|----------------------------------|-----------------------------------------------------------|
| PART NUMBER                      | ADS7870EA/1K                                              |
| MANUFACTURER                     | N/A                                                       |
| DESCRIPTION                      | IC 12BIT DATA ACQ SYS 28-SSOP                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                |
| QUANTITY AVAILABLE               | 15198 pcs                                                 |
| DATA SHEET                       |                                                           |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                             |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                             |
| TYPE                             | Data Acquisition System (DAS)                             |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                   |
| SERIES                           | -                                                         |
| SAMPLING RATE (PER SECOND)       | 52k                                                       |
| RESOLUTION (BITS)                | 12 b                                                      |
| PACKAGING                        | Tape & Reel (TR)                                          |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                            |
| OTHER NAMES                      | 296-38857-2<br>ADS7870EA/1K-ND                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                              |
| NUMBER OF CHANNELS               | 8                                                         |
| MOUNTING TYPE                    | Surface Mount                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                |
| DETAILED DESCRIPTION             | Data Acquisition System (DAS) 12 bit 52k SPI, DSP 28-SSOP |
| DATA INTERFACE                   | SPI, DSP                                                  |
| BASE PART NUMBER                 | ADS7870                                                   |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS7870EA/1K               | ADS7870EA/1K Distributor        | ADS7870EA/1K Supplier  |
| ADS7870EA/1K Price         | ADS7870EA/1K Pictures           | ADS7870EA/1K Image     |
| ADS7870EA/1K PDF Datasheet | ADS7870EA/1K Download Datasheet | ADS7870EA/1K Datasheet |
| ADS7870EA/1K Stock         | Buy ADS7870EA/1K                | Buy ADS7870EA/1K       |
| ADS7870EA/1K               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                     |                                                                                      |                                                                                                                                      |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>ADS7869IPZT</b><br>Manufacturers: N/A<br>Description: IC MOTOR CTRL FRONT-END 100-TQFP<br>In stock: 3578 pcs<br><div>RFQ</div>   |  | <b>ADS7870EAG4</b><br>Manufacturers: N/A<br>Description: IC 12BIT DATA ACQ SYS 28-SSOP<br>In stock: 10442 pcs<br><div>RFQ</div>      |
|  | <b>ADS7869IPZTG4</b><br>Manufacturers: N/A<br>Description: IC MOTOR CTRL FRONT-END 100-TQFP<br>In stock: 3399 pcs<br><div>RFQ</div> |  | <b>ADS7871EVM</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE FOR ADS7871<br>In stock: 3986 pcs<br><div>RFQ</div>        |
|  | <b>ADS7870EVM</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE FOR ADS7870<br>In stock: 6639 pcs<br><div>RFQ</div>       |  | <b>ADS7869IPZTRG4</b><br>Manufacturers: N/A<br>Description: IC MOTOR CTRL FRONT-END 100-TQFP<br>In stock: 4601 pcs<br><div>RFQ</div> |
|  | <b>ADS7870EA</b><br>Manufacturers: N/A<br>Description: IC 12-BIT DATA ACQ SYS 28-SSOP<br>In stock: 8981 pcs<br><div>RFQ</div>       |  | <b>ADS7871IDB</b><br>Manufacturers: N/A<br>Description: IC 14BIT 48KSPS DAS W/ADC 28SSOP<br>In stock: 7924 pcs<br><div>RFQ</div>     |
|  | <b>ADS7869IPZTR</b><br>Manufacturers: N/A<br>Description: IC MOTOR CTRL FRONT-END 100-TQFP<br>In stock: 5399 pcs<br><div>RFQ</div>  |  | <b>ADS7870EA/1KG4</b><br>Manufacturers: N/A<br>Description: IC 12BIT DATA ACQ SYS 28-SSOP<br>In stock: 15933 pcs<br><div>RFQ</div>   |
|  | <b>ADS7868IDBVTG4</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT 280KSPS SOT23-6<br>In stock: 103463 pcs<br><div>RFQ</div>   |  | <b>ADS7871IDBG4</b><br>Manufacturers: N/A<br>Description: IC 14BIT 48KSPS DAS W/ADC 28SSOP<br>In stock: 10375 pcs<br><div>RFQ</div>  |