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|--------------------|---|
| <b>ADS850Y/2K</b>  |   |
| Part Number        | <a href="#">ADS850Y/2K</a>  |
| Manufacturer       | N/A   |
| Description        | IC 14-BIT 10MSPS A/D TQFP-48  |
| Quantity Available | 2674 pcs in stock   |
| Datasheets         |   |
| ADS850Y/2K Price   | <a href="#">Request Price &amp; Lead Time Online</a><br>or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a> |


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| Technical Information of ADS850Y/2K |  |                                  |   |
|-------------------------------------|--|----------------------------------|---|
| Manufacturer Part Number            | <a href="#">ADS850Y/2K</a>   | Category                         | <a href="#">Integrated Circuits (ICs)</a> |
| Manufacturer                        | N/A  | Description                      | IC 14-BIT 10MSPS A/D TQFP-48              |
| Package / Case                      | Tape & Reel (TR)   | Quantity Available               | 2674                                      |
| Voltage - Supply, Digital           | 5V   | Voltage - Supply, Analog         | 5V  |
| Supplier Device Package             | 48-TQFP (7x7)  | Series                           | -   |
| Sampling Rate (Per Second)          | 10M  | Reference Type                   | External, Internal                        |
| Ratio - S/H:ADC                     | 1:1  | Packaging                        | Tape & Reel (TR)                          |
| Package / Case                      | 48-TQFP  | Operating Temperature            | -40°C ~ 85°C                              |
| Number of Inputs                    | 1  | Number of Bits                   | 14  |
| Number of A/D Converters            | 1  | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                             |
| Manufacturer Standard Lead Time     | 20 Weeks   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                |
| Input Type                          | Differential, Single Ended   | Features                         | -   |
| Detailed Description                | 14 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-TQFP (7x7) | Data Interface                   | Parallel                                  |
| Configuration                       | S/H-ADC  | Base Part Number                 | ADS850                                    |
| Architecture                        | Pipelined  |                                  |   |

ADS850Y/2K 2674pcs New and Original in Stock, Find ADS850Y/2K Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order ADS850Y/2K with warrantied and confidence. RFQ ADS850Y/2K : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

| Related parts for ADS850Y/2K |                               |                                  |              |          |
|------------------------------|-------------------------------|----------------------------------|--------------|----------|
| Image                        | Part Number                   | Description                      | Manufacturer | Quantity |
|                              | <a href="#">ADS8513IDWG4</a>  | IC ADC 16-BIT 40KSPS LP 16-SOIC  | N/A          | 2575 pcs |
|                              | <a href="#">ADS8509IDBG4</a>  | IC ADC 16BIT 250KSPS SRL 28-SSOP | N/A          | 2598 pcs |
|                              | <a href="#">ADS8513IDW</a>    | IC ADC 16BIT 40KSPS LP 16-SOIC   | N/A          | 2559 pcs |
|                              | <a href="#">ADS8509IDW</a>    | IC ADC 16BIT 250KSPS SRL 20SOIC  | N/A          | 2603 pcs |
|                              | <a href="#">ADS8509IDBR</a>   | IC ADC 16BIT 250KSPS SRL 28-SSOP | N/A          | 2535 pcs |
|                              | <a href="#">ADS850Y/250G4</a> | IC 14BIT 10MSPS ADC TQFP-48      | N/A          | 2621 pcs |
|                              | <a href="#">ADS8513IDW</a>    | IC ADC 16BIT 40KSPS LP 16-SOIC   | N/A          | 2526 pcs |
|                              | <a href="#">ADS8512IDW</a>    | IC ADC 12BIT 40KSPS 16-SOIC      | N/A          | 2621 pcs |
|                              | <a href="#">ADS8512IDWR</a>   | IC ADC 12BIT SER 40K 16SOIC      | N/A          | 2568 pcs |
|                              | <a href="#">ADS8509IDWR</a>   | IC ADC 16BIT 250KSPS SRL 20-SOIC | N/A          | 2837 pcs |
|                              | <a href="#">ADS850Y/250</a>   | IC 14-BIT 10MSPS A/D TQFP-48     | N/A          | 2668 pcs |
|                              | <a href="#">ADS8513IDWR</a>   | IC ADC 16BIT SER 40K 16SOIC      | N/A          | 2531 pcs |
|                              | <a href="#">ADS8509IDWG4</a>  | IC ADC 16BIT 250KSPS SRL 20-SOIC | N/A          | 2569 pcs |
|                              | <a href="#">ADS850Y</a>       | ADS850Y TI/BB                    | TI/BB        | 2660 pcs |
|                              | <a href="#">ADS8513IDWG4</a>  | IC ADC 16-BIT 40KSPS LP 16-SOIC  | N/A          | 2590 pcs |
|                              | <a href="#">ADS8509IDWRG4</a> | IC ADC 16BIT 250KSPS SRL 20-SOIC | N/A          | 2625 pcs |
|                              | <a href="#">ADS8513IDWR</a>   | IC ADC 16BIT SER 40K 16SOIC      | N/A          | 2550 pcs |
|                              | <a href="#">ADS8512IDWR</a>   | IC ADC 12BIT SER 40K 16SOIC      | N/A          | 2603 pcs |
|                              | <a href="#">ADS8512IDW</a>    | IC ADC 12BIT 40KSPS 16-SOIC      | N/A          | 2625 pcs |
|                              | <a href="#">ADS8509IDB</a>    | IC ADC 16BIT 250KSPS SRL 28-SSOP | N/A          | 2698 pcs |

|                                      |   |  |   |
|--------------------------------------|---|--|---|
| <a href="#">ADS850Y/2K Stock</a>     | <a href="#">ADS850Y/2K Price</a>              | <a href="#">ADS850Y/2K Electronics</a> | <a href="#">ADS850Y/2K Components</a>   |
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