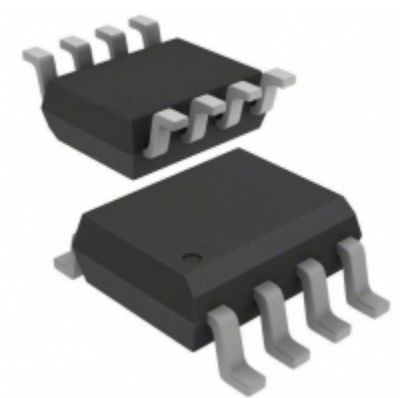


|                    |   |
|--------------------|---|
| <b>AD7810YR</b>    |   |
| Part Number        | <a href="#">AD7810YR</a>  |
| Manufacturer       | ADI (Analog Devices, Inc.)  |
| Description        | IC ADC 10BIT 2.7V 8-SOIC  |
| Quantity Available | 230 pcs in stock  |
| Datasheets         | <a href="#">AD7810YR.pdf</a>  |
| AD7810YR 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 AD7810YR |                                    |                                  |   |
|-----------------------------------|------------------------------------|----------------------------------|---|
| Manufacturer Part Number          | <a href="#">AD7810YR</a>           | Category                         | Integrated Circuits (ICs)                               |
| Manufacturer                      | ADI (Analog Devices, Inc.)         | Description                      | IC ADC 10BIT 2.7V 8-SOIC                                |
| Package / Case                    | Tube                               | Quantity Available               | 230   |
| Voltage - Supply, Digital         | 2.7 V ~ 5.25 V                     | Voltage - Supply, Analog         | 2.7 V ~ 5.25 V  |
| Supplier Device Package           | 8-SOIC                             | Series                           | -   |
| Sampling Rate (Per Second)        | 350k                               | Reference Type                   | External  |
| Ratio - S/H:ADC                   | 1:1                                | Packaging                        | Tube  |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)      | Operating Temperature            | -40°C ~ 105°C   |
| Number of Inputs                  | 1                                  | Number of Bits                   | 10  |
| Number of A/D Converters          | 1                                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)   |
| Lead Free Status / RoHS Status    | Contains lead / RoHS non-compliant | Input Type                       | Pseudo-Differential                                     |
| Features                          | -                                  | Detailed Description             | 10 Bit Analog to Digital Converter 1 Input 1 SAR 8-SOIC |
| Data Interface                    | SPI                                | Configuration                    | S/H-ADC   |
| Base Part Number                  | AD7810                             | Architecture                     | SAR   |

AD7810YR 230pcs New and Original in Stock, Find AD7810YR Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AD7810YR with warrantied and confidence. RFQ AD7810YR : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

| Related parts for AD7810YR |                                  |                                 |                            |           |
|----------------------------|----------------------------------|---------------------------------|----------------------------|-----------|
| Image                      | Part Number                      | Description                     | Manufacturer               | Quantity  |
|                            | <a href="#">AD7810YRZ-REEL</a>   | IC ADC 10BIT SRL HS LP 8SOIC    | ADI (Analog Devices, Inc.) | 500 pcs   |
|                            | <a href="#">AD780SQ/883B</a>     | AD780SQ/883B AD                 | AD                         | 521 pcs   |
|                            | <a href="#">AD7811YR</a>         | AD7811YR AD                     | AD                         | 7 pcs     |
|                            | <a href="#">AD780SQ/883</a>      | AD780SQ/883 AD                  | AD                         | 6 pcs     |
|                            | <a href="#">AD780BRZ-REEL7</a>   | IC VREF SERIES/SHUNT PROG 8SOIC | ADI (Analog Devices, Inc.) | 13600 pcs |
|                            | <a href="#">AD780SQ</a>          | AD780SQ AD                      | AD                         | 852 pcs   |
|                            | <a href="#">AD7810YNZ</a>        | IC ADC 10BIT SRL HS LP 8DIP     | ADI (Analog Devices, Inc.) | 10 pcs    |
|                            | <a href="#">AD7811YRU-REEL</a>   | AD7811YRU-REEL AD               | AD                         | 639 pcs   |
|                            | <a href="#">AD7811YRU</a>        | AD7811YRU AD                    | AD                         | 5000 pcs  |
|                            | <a href="#">AD7811YN</a>         | AD7811YN AD                     | AD                         | 410 pcs   |
|                            | <a href="#">AD7810YRMZ-REEL7</a> | IC ADC 10BIT SRL HS LP 8MSOP    | ADI (Analog Devices, Inc.) | 259 pcs   |
|                            | <a href="#">AD780BRZ-REEL</a>    | IC VREF SERIES/SHUNT PROG 8SOIC | ADI (Analog Devices, Inc.) | 5 pcs     |
|                            | <a href="#">AD7810YRMZ</a>       | IC ADC 10BIT SRL HS LP 8MSOP    | ADI (Analog Devices, Inc.) | 500 pcs   |
|                            | <a href="#">AD7810YRZ-REEL7</a>  | IC ADC 10BIT SRL HS LP 8SOIC    | ADI (Analog Devices, Inc.) | 500 pcs   |
|                            | <a href="#">AD780CRZ</a>         | IC VREF SERIES/SHUNT PROG 8SOIC | ADI (Analog Devices, Inc.) | 500 pcs   |
|                            | <a href="#">AD780CRZ-REEL7</a>   | IC VREF SERIES/SHUNT PROG 8SOIC | ADI (Analog Devices, Inc.) | 14000 pcs |
|                            | <a href="#">AD780CR</a>          | IC VREF SERIES/SHUNT PROG 8SOIC | ADI (Analog Devices, Inc.) | 22 pcs    |
|                            | <a href="#">AD7810YRZ</a>        | IC ADC 10BIT SRL HS LP 8SOIC    | ADI (Analog Devices, Inc.) | 5 pcs     |
|                            | <a href="#">AD7811YNZ</a>        | IC ADC 10BIT 4CHAN SRL 16DIP    | ADI (Analog Devices, Inc.) | 24 pcs    |
|                            | <a href="#">AD780SQ/883B</a>     | AD780SQ/883B AD                 | AD                         | 762 pcs   |

|                    |                             |                      |                       |
|--------------------|-----------------------------|----------------------|-----------------------|
| AD7810YR Stock     | AD7810YR Price              | AD7810YR Electronics | AD7810YR Components   |
| AD7810YR Inventory | AD7810YR Digikey            | Supplier AD7810YR    | Order AD7810YR Online |
| Inquiry AD7810YR   | AD7810YR Image              | AD7810YR Picture     | AD7810YR PDF          |
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