
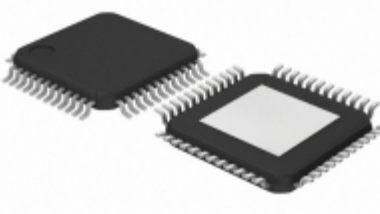



|                                                                                   |                                                                                                                                                  |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADC0808S125HW-C1</b></p>                                                                                                                   |
|                                                                                   | <p><b>Manufacturer Part Number:</b> ADC0808S125HW-C1</p>                                                                                         |
|  | <p><b>Manufacturer/Brand:</b> IDT (Integrated Device Technology)</p>                                                                             |
|                                                                                   | <p><b>Part of Description:</b> IC ADC 8BIT SGL 125MSPS 48HTQFP</p>                                                                               |
|  | <p><b>Datasheets:</b>  <a href="#">ADC0808S125HW-C1.pdf</a></p> |
|                                                                                   | <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p>                                                                                    |
|                                                                                   | <p><b>Stock Condition:</b> New original, Stock Available.</p>                                                                                    |
|                                                                                   | <p><b>Ship From:</b> Hong Kong</p>                                                                                                               |
|                                                                                   | <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>                                                                                                |
| <p>Image may be representation. See specs for product details.</p>                |                                                                                                                                                  |

### Specifications

|                            |                                                          |
|----------------------------|----------------------------------------------------------|
| Part Number                | ADC0808S125HW-C1                                         |
| Manufacturer               | IDT (Integrated Device Technology)                       |
| Description                | IC ADC 8BIT SGL 125MSPS 48HTQFP                          |
| Category                   | Integrated Circuits (ICs) > Data Acquisition - Analog to |
| Part Status                | Require For Quote & Check Stock                          |
| Series                     | -                                                        |
| Input Type                 | Differential                                             |
| Operating Temperature      | -40°C ~ 85°C                                             |
| Features                   | -                                                        |
| Configuration              | S/H-ADC                                                  |
| Package / Case             | 48-TQFP Exposed Pad                                      |
| Supplier Device Package    | 48-HTQFP (7x7)                                           |
| Number of A/D Converters   | 1                                                        |
| Number of Bits             | 8                                                        |
| Sampling Rate (Per Second) | 125M                                                     |
| Data Interface             | Parallel                                                 |
| Voltage - Supply, Analog   | 3 V ~ 3.6 V                                              |
| Voltage - Supply, Digital  | 1.65 V ~ 1.95 V                                          |
| Number of Inputs           | 1                                                        |
| Ratio - S/H:ADC            | 1:1                                                      |
| Architecture               | -                                                        |
| Reference Type             | External, Internal                                       |
| Packaging                  | Tray                                                     |

ADC0808S125HW-C1 is New Original in Stock, Search ADC0808S125HW-C1 Datasheets, PDF, Inventory at Y-IC.com Online, Order ADC0808S125HW-C1 IDT (Integrated Device Technology) with warrantied and confidence. RFQ ADC0808S125HW-C1 : Info@Y-IC.com

### You May Be Also Be interested

|                                                                                                                                                                                                              |                                                                                                                                                                                         |                                                                                                                                                                                                 |                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>In:</b></p>  <p><b>ADC0808S125-DB</b><br/>IDT (Integrated Device Technology)<br/>BOARD DEMO ADC0808S125 48HTQFP</p> |  <p><b>ADC0808S125HW/C1:1</b><br/>NXP Semiconductors / Freescale<br/>ADC 8BIT SGL 125MHZ 48HTQFP</p> |  <p><b>ADC0808S125HW/C1</b><br/>NXP</p>                                                                     |  <p><b>ADC0808MJB</b><br/>NS<br/>NS DIP</p>                                                          |
|  <p><b>ADC0808S125HW/C1,5</b><br/>IDT (Integrated Device Technology)<br/>IC ADC 8BIT 125MHZ SGL 48-HTQFP</p>              |  <p><b>ADC0808MJ/883</b><br/>NS</p>                                                                  |  <p><b>ADC0808S125HW-C18</b><br/>IDT (Integrated Device Technology)<br/>IC ADC 8BIT SGL 125MSPS 48HTQFP</p> |  <p><b>ADC0808S125HW/C1,1</b><br/>NXP Semiconductors / Freescale<br/>ADC 8BIT SGL 125MHZ 48HTQFP</p> |

### Hot Parts

More

|                     |                  |                 |                    |                     |
|---------------------|------------------|-----------------|--------------------|---------------------|
| 08053A222GAT2A      | 08053C102J4T2A   | 1808HC101MAT1A  | D AD8031ART-RL7    | C4532X7T2J224M200KC |
| CD74ACT273M96       | CL21F106ZPFNNNE  | D CMSH3-20LTR13 | CSCA0200A000B15B01 | DMP3120L-7-F        |
| DS90LV110ATMTX/NOPB | ELM13410CA       | FDS6680-NL      | GRM155R71E822KA01D | GRM1885C2A330GA01D  |
| IDT74ALVCF162835AP  | IP4153CX15/LF    | ISL3092IR-TK    | LB11851M-TE-L-E    | LP38693SDX-ADJ/NOPB |
| LP3964EMP-ADJ       | LT1638IMS8#TRPBF | LTC1861IMS      | LTC5569IUUF/TRPBF  | MAX488ESA+          |
| MAX6043CAUT33-T     | MC10H107MELG     | MI-J60-MA       | MJE181STU          | MMBZ5251BLT1        |
| S-1323B27NB         | SFH617A-3X007T   | SI7938DP-T1-GE3 | SML4731A-E3/61     | SP3232ACT-L         |
| STD95N4LF3          | STT49GK14        | STTH3002CW      | TA1333FN           | TC74VHC14AFT        |
| TC7SH34FS           | TPS40053PWPR     | TPS74201KTWTG3  | TPS79501DCQR       | UPD9995F9-AA1-E2    |
| V300A28C400AL       | V48V48C150BL2    | VMZ6.8NT2L      | VUB71-16NO1        | ZXMN2A02N8TC        |

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