



SW06GS-REEL

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SW06GS-REEL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                        |
| Product description | INTEGRATED CIRCUIT                                                                                                |
| Datasheets:         |  <a href="#">SW06GS-REEL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 2841 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of SW06GS-REEL

|                                        |                                                                                                                     |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | SW06GS-REEL                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                          |
| DESCRIPTION                            | INTEGRATED CIRCUIT                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE                     | 2841 pcs                                                                                                            |
| DATA SHEET                             |  <a href="#">SW06GS-REEL.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | -                                                                                                                   |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                   |
| SWITCH TIME (TON, TOFF) (MAX)          | 700ns, 500ns                                                                                                        |
| SWITCH CIRCUIT                         | SPST - NO/NC                                                                                                        |
| SUPPLIER DEVICE PACKAGE                | 16-SOL                                                                                                              |
| SERIES                                 | -                                                                                                                   |
| PACKAGING                              | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                         | 16-SOIC (0.295", 7.50mm Width)                                                                                      |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                   |
| ON-STATE RESISTANCE (MAX)              | 150 Ohm                                                                                                             |
| NUMBER OF CIRCUITS                     | 4                                                                                                                   |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                          |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 150 Ohm 16-SOL                                                                              |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 60nA                                                                                                                |
| CROSSTALK                              | -70dB @ 500kHz                                                                                                      |
| CHARGE INJECTION                       | -                                                                                                                   |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 30 Ohm                                                                                                              |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 7pF, 5.5pF                                                                                                          |
| BASE PART NUMBER                       | SW06                                                                                                                |
| -3DB BANDWIDTH                         | -                                                                                                                   |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) SW06GS-REEL | SW06GS-REEL Distributor             | SW06GS-REEL Supplier                       |
| SW06GS-REEL Price                      | SW06GS-REEL Pictures                | SW06GS-REEL Image                          |
| SW06GS-REEL PDF Datasheet              | SW06GS-REEL Download Datasheet      | SW06GS-REEL Datasheet                      |
| SW06GS-REEL Stock                      | Buy SW06GS-REEL                     | Buy ADI (Analog Devices, Inc.) SW06GS-REEL |
| ADI (Analog Devices, Inc.) SW06GS-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) SW06GS-REEL | AD SW06GS-REEL                      | ADI (Analog Devices, Inc.) SW06GS-REEL     |
| Analog Devices Inc. SW06GS-REEL        | Analog Devices, Inc. SW06GS-REEL    |                                            |

Related Products

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| <br><b>SW007021</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: MPLAB SOFTWARE/DOCUMENTATION PKG<br>In stock: 3747 pcs<br> | <br><b>SW006023-DGL</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: MPLAB XC32 COMPILER PRO DONGLE L<br>In stock: 62 pcs<br> |
| <br><b>SW06GSZ-REEL</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC SWITCH QUAD SPST 16SOIC<br>In stock: 35747 pcs<br>     | <br><b>SW007023</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: MPLAB 16BIT DEVICE BLOCKS SIMULI<br>In stock: 4317 pcs<br>   |
| <br><b>SW06GSZ</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC SWITCH QUAD SPST 16SOIC<br>In stock: 15529 pcs<br>          | <br><b>SW006023-3N</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: COMPILER MPLAB XC32++ PRO F LIC<br>In stock: 65 pcs<br>   |
| <br><b>SW007022</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: MPLAB SOFTWARE/DOCUMENTATION PKG<br>In stock: 2991 pcs<br> | <br><b>SW006023-2N</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: COMPILER MPLAB XC32 PRO FLT LIC<br>In stock: 5961 pcs<br> |
| <br><b>SW036CD6+U622</b><br>Manufacturers: APEM Inc.<br>Description: SWITCH ROCKER SPDT 0.4VA 20V<br>In stock: 5255 pcs<br>                    | <br><b>SW006023-2</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: COMPILER MPLAB XC32 PRO<br>In stock: 5997 pcs<br>          |
| <br><b>SW074AS182</b><br>Manufacturers: Pervasive Displays<br>Description: 7.4" AURORA WT EPD W. ZIF + TCM-<br>In stock: 3075 pcs<br>          | <br><b>SW006023-3</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: COMPILER MPLAB XC32++ PRO<br>In stock: 100 pcs<br>         |