



Image may be representation. See specifications for product details.

X9428WS16I-2.7T1

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | X9428WS16I-2.7T1                                                                                                     |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC XDCP SGL 64-TAP 10K 16-SOIC                                                                                       |
| Datasheets:         |  X9428WS16I-2.7T1.pdf               |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3795 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of X9428WS16I-2.7T1

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | X9428WS16I-2.7T1                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                 |
| DESCRIPTION                      | IC XDCP SGL 64-TAP 10K 16-SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| QUANTITY AVAILABLE               | 3795 pcs                                                                                                 |
| DATA SHEET                       |  X9428WS16I-2.7T1.pdf |
| VOLTAGE - SUPPLY                 | ±2.7 V ~ 5.5 V                                                                                           |
| TOLERANCE                        | ±20%                                                                                                     |
| TEMPERATURE COEFFICIENT (TYP)    | ±300 ppm/°C                                                                                              |
| TAPER                            | Linear                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                  |
| SERIES                           | XDCP™                                                                                                    |
| RESISTANCE - WIPER (OHMS) (TYP)  | 150                                                                                                      |
| RESISTANCE (OHMS)                | 10k                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                             |
| NUMBER OF TAPS                   | 64                                                                                                       |
| NUMBER OF CIRCUITS               | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MEMORY TYPE                      | Non-Volatile                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| INTERFACE                        | I²C                                                                                                      |
| FEATURES                         | Selectable Address                                                                                       |
| DETAILED DESCRIPTION             | Digital Potentiometer 10k Ohm 1 Circuit 64 Taps I²C Interface 16-SOIC                                    |
| CONFIGURATION                    | Potentiometer                                                                                            |
| BASE PART NUMBER                 | X9428                                                                                                    |

Related Tags

|                                |                                     |                               |
|--------------------------------|-------------------------------------|-------------------------------|
| Intersil X9428WS16I-2.7T1      | X9428WS16I-2.7T1 Distributor        | X9428WS16I-2.7T1 Supplier     |
| X9428WS16I-2.7T1 Price         | X9428WS16I-2.7T1 Pictures           | X9428WS16I-2.7T1 Image        |
| X9428WS16I-2.7T1 PDF Datasheet | X9428WS16I-2.7T1 Download Datasheet | X9428WS16I-2.7T1 Datasheet    |
| X9428WS16I-2.7T1 Stock         | Buy X9428WS16I-2.7T1                | Buy Intersil X9428WS16I-2.7T1 |
| Intersil X9428WS16I-2.7T1      | Intersil Supplier                   | Intersil Distributor          |
| Intersil X9428WS16I-2.7T1      |                                     |                               |

Related Products

|                                                                                                                                                                                                                                |                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>X9428WS16IZ</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL POT 10K 1CH 16SOIC<br/>In stock: 3303 pcs</p> <p>RFQ</p>         |  <p><b>X9428WS16-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC DIGITAL POT 10K 64TP 16SOIC<br/>In stock: 5633 pcs</p> <p>RFQ</p>  |
|  <p><b>X9428WS16IT1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 64-TAP 10K 16-SOIC<br/>In stock: 5204 pcs</p> <p>RFQ</p>    |  <p><b>X9428WS16IZT1</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL POT 10K 1CH 16SOIC<br/>In stock: 6151 pcs</p> <p>RFQ</p>      |
|  <p><b>X9428WS16</b><br/>Manufacturers: Intersil<br/>Description: IC DIGITAL POT 10K 64TP 16SOIC<br/>In stock: 4314 pcs</p> <p>RFQ</p>       |  <p><b>X9428WS16IZ-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL POT 10K 1CH 16SOIC<br/>In stock: 4481 pcs</p> <p>RFQ</p>    |
|  <p><b>X9428WS16IZ-2.7T1</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL POT 10K 1CH 16SOIC<br/>In stock: 6499 pcs</p> <p>RFQ</p>   |  <p><b>X9428WS16T1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 64-TAP 10K 16-SOIC<br/>In stock: 3502 pcs</p> <p>RFQ</p>    |
|  <p><b>X9428WP16I-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 64-TAP 10K 16-DIP<br/>In stock: 5748 pcs</p> <p>RFQ</p>   |  <p><b>X9428WS16I-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC DIGITAL POT 10K 64TP 16SOIC<br/>In stock: 4168 pcs</p> <p>RFQ</p> |
|  <p><b>X9428WS16-2.7T1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 64-TAP 10K 16-SOIC<br/>In stock: 3060 pcs</p> <p>RFQ</p> |  <p><b>X9428WS16I</b><br/>Manufacturers: Intersil<br/>Description: IC DIGITAL POT 10K 64TP 16SOIC<br/>In stock: 2835 pcs</p> <p>RFQ</p>     |