



X9428YS16Z-2.7T1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | X9428YS16Z-2.7T1                                                                                             |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC DGTL POT 2K 1CH 16SOIC                                                                                    |
| Datasheets:         |  X9428YS16Z-2.7T1.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4001 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of X9428YS16Z-2.7T1

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | X9428YS16Z-2.7T1                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                 |
| DESCRIPTION                      | IC DGTL POT 2K 1CH 16SOIC                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 4001 pcs                                                                                                 |
| DATA SHEET                       |  X9428YS16Z-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)                | 2.5k                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                               |
| NUMBER OF TAPS                   | 64                                                                                                       |
| NUMBER OF CIRCUITS               | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 5 (48 Hours)                                                                                             |
| MEMORY TYPE                      | Non-Volatile                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INTERFACE                        | I²C                                                                                                      |
| FEATURES                         | Selectable Address                                                                                       |
| DETAILED DESCRIPTION             | Digital Potentiometer 2.5k Ohm 1 Circuit 64 Taps I²C Interface 16-SOIC                                   |
| CONFIGURATION                    | Potentiometer                                                                                            |
| BASE PART NUMBER                 | X9428                                                                                                    |

Related Tags

|                                |                                     |                               |
|--------------------------------|-------------------------------------|-------------------------------|
| Intersil X9428YS16Z-2.7T1      | X9428YS16Z-2.7T1 Distributor        | X9428YS16Z-2.7T1 Supplier     |
| X9428YS16Z-2.7T1 Price         | X9428YS16Z-2.7T1 Pictures           | X9428YS16Z-2.7T1 Image        |
| X9428YS16Z-2.7T1 PDF Datasheet | X9428YS16Z-2.7T1 Download Datasheet | X9428YS16Z-2.7T1 Datasheet    |
| X9428YS16Z-2.7T1 Stock         | Buy X9428YS16Z-2.7T1                | Buy Intersil X9428YS16Z-2.7T1 |
| Intersil X9428YS16Z-2.7T1      | Intersil Supplier                   | Intersil Distributor          |
| Intersil X9428YS16Z-2.7T1      |                                     |                               |

Related Products

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| <div></div> <div><b>X9428YS16Z</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL POT 2K 1CH 16SOIC<br/>In stock: 2712 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>X9428YV14I-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 64-TAP 2K 14-TSSOP<br/>In stock: 6432 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>X9428YS16ZT1</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL POT 2K 1CH 16SOIC<br/>In stock: 4366 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>X9428YV14I</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 64-TAP 2K 14-TSSOP<br/>In stock: 5096 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>X9428YS16Z-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL POT 2K 1CH 16SOIC<br/>In stock: 6440 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>X9428YS16IZT1</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL POT 2K 1CH 16SOIC<br/>In stock: 2919 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>X9428YS16T1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 64-TAP 2K 16-SOIC<br/>In stock: 2946 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>X9428YV14-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 64-TAP 2K 14-TSSOP<br/>In stock: 3550 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>X9428YS16IZ-2.7T1</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL POT 2K 1CH 16SOIC<br/>In stock: 4656 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>X9428YS16IZ-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL POT 2K 1CH 16SOIC<br/>In stock: 3382 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>X9428YV14</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 64-TAP 2K 14-TSSOP<br/>In stock: 6283 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>X9428YV14-2.7T1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 64-TAP 2K 14-TSSOP<br/>In stock: 6546 pcs<br/><div>RFQ</div></div> |