

Intersil  
A Renesas Company

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### X9317UV8Z-2.7T1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | X9317UV8Z-2.7T1                                                                                              |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC XDCP 100TAP 50K 3-WIRE 8TSSOP                                                                             |
| Datasheets:         |  X9317UV8Z-2.7T1.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 24912 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

#### Specifications of X9317UV8Z-2.7T1

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | X9317UV8Z-2.7T1                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                |
| DESCRIPTION                      | IC XDCP 100TAP 50K 3-WIRE 8TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 24912 pcs                                                                                               |
| DATA SHEET                       |  X9317UV8Z-2.7T1.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                           |
| TOLERANCE                        | ±20%                                                                                                    |
| TEMPERATURE COEFFICIENT (TYP)    | ±300 ppm/°C                                                                                             |
| TAPER                            | Linear                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                                 |
| SERIES                           | XDCP™                                                                                                   |
| RESISTANCE - WIPER (OHMS) (TYP)  | 400                                                                                                     |
| RESISTANCE (OHMS)                | 50k                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                              |
| NUMBER OF TAPS                   | 100                                                                                                     |
| NUMBER OF CIRCUITS               | 1                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MEMORY TYPE                      | Non-Volatile                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INTERFACE                        | Up/Down (U/D, INC, CS)                                                                                  |
| FEATURES                         | -                                                                                                       |
| DETAILED DESCRIPTION             | Digital Potentiometer 50k Ohm 1 Circuit 100 Taps Up/Down (U/D, INC, CS) Interface 8-TSSOP               |
| CONFIGURATION                    | Potentiometer                                                                                           |
| BASE PART NUMBER                 | X9317                                                                                                   |

#### Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Intersil X9317UV8Z-2.7T1      | X9317UV8Z-2.7T1 Distributor        | X9317UV8Z-2.7T1 Supplier     |
| X9317UV8Z-2.7T1 Price         | X9317UV8Z-2.7T1 Pictures           | X9317UV8Z-2.7T1 Image        |
| X9317UV8Z-2.7T1 PDF Datasheet | X9317UV8Z-2.7T1 Download Datasheet | X9317UV8Z-2.7T1 Datasheet    |
| X9317UV8Z-2.7T1 Stock         | Buy X9317UV8Z-2.7T1                | Buy Intersil X9317UV8Z-2.7T1 |
| Intersil X9317UV8Z-2.7T1      | Intersil Supplier                  | Intersil Distributor         |
| Intersil X9317UV8Z-2.7T1      |                                    |                              |

#### Related Products

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>X9317WM8</b><br/>Manufacturers: Intersil<br/>Description: IC DIGITAL POT 10K 100TP 8MSOP<br/>In stock: 6971 pcs<br/>RFQ</div>            |  <div><b>X9317UV8Z</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 50K 3-WIRE 8TSSOP<br/>In stock: 24082 pcs<br/>RFQ</div>      |
|  <div><b>X9317UV8ZT1</b><br/>Manufacturers: Intersil<br/>Description: IC POT DGTL 50K OHM 8-TSSOP<br/>In stock: 29142 pcs<br/>RFQ</div>           |  <div><b>X9317WM8-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC DIGITAL POT 10K 100TP 8MSOP<br/>In stock: 4895 pcs<br/>RFQ</div>      |
|  <div><b>X9317UV8Z-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 50K 3-WIRE 8TSSOP<br/>In stock: 21653 pcs<br/>RFQ</div>    |  <div><b>X9317UV8IZT1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 50K 3-WIRE 8TSSOP<br/>In stock: 23735 pcs<br/>RFQ</div>   |
|  <div><b>X9317WM8I</b><br/>Manufacturers: Intersil<br/>Description: IC DIGITAL POT 10K 100TP 8MSOP<br/>In stock: 3090 pcs<br/>RFQ</div>           |  <div><b>X9317WM8I-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC DIGITAL POT 10K 100TP 8MSOP<br/>In stock: 5297 pcs<br/>RFQ</div>     |
|  <div><b>X9317WM8-2.7T1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 100TAP 10K 8-MSOP<br/>In stock: 5176 pcs<br/>RFQ</div>       |  <div><b>X9317UV8IZ-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 50K 3-WIRE 8TSSOP<br/>In stock: 21127 pcs<br/>RFQ</div> |
|  <div><b>X9317UV8IZ-2.7T1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 50K 3-WIRE 8TSSOP<br/>In stock: 23017 pcs<br/>RFQ</div> |  <div><b>X9317UV8T1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 50K 3-WIRE 8TSSOP<br/>In stock: 4259 pcs<br/>RFQ</div>      |