



X9315TMIZ-2.7T1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | X9315TMIZ-2.7T1                                                                                              |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC XDCP 32-TAP 100K 3WIRE 8-MSOP                                                                             |
| Datasheets:         |  X9315TMIZ-2.7T1.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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 X9315TMIZ-2.7T1

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | X9315TMIZ-2.7T1                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                |
| DESCRIPTION                      | IC XDCP 32-TAP 100K 3WIRE 8-MSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  X9315TMIZ-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-MSOP                                                                                                  |
| SERIES                           | XDCP™                                                                                                   |
| RESISTANCE - WIPER (OHMS) (TYP)  | 400                                                                                                     |
| RESISTANCE (OHMS)                | 100k                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                            |
| NUMBER OF TAPS                   | 32                                                                                                      |
| NUMBER OF CIRCUITS               | 1                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                              |
| MEMORY TYPE                      | Non-Volatile                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INTERFACE                        | Up/Down (U/D, INC, CS)                                                                                  |
| FEATURES                         | -                                                                                                       |
| DETAILED DESCRIPTION             | Digital Potentiometer 100k Ohm 1 Circuit 32 Taps Up/Down (U/D, INC, CS) Interface 8-MSOP                |
| CONFIGURATION                    | Potentiometer                                                                                           |
| BASE PART NUMBER                 | X9315                                                                                                   |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Intersil X9315TMIZ-2.7T1      | X9315TMIZ-2.7T1 Distributor        | X9315TMIZ-2.7T1 Supplier     |
| X9315TMIZ-2.7T1 Price         | X9315TMIZ-2.7T1 Pictures           | X9315TMIZ-2.7T1 Image        |
| X9315TMIZ-2.7T1 PDF Datasheet | X9315TMIZ-2.7T1 Download Datasheet | X9315TMIZ-2.7T1 Datasheet    |
| X9315TMIZ-2.7T1 Stock         | Buy X9315TMIZ-2.7T1                | Buy Intersil X9315TMIZ-2.7T1 |
| Intersil X9315TMIZ-2.7T1      | Intersil Supplier                  | Intersil Distributor         |
| Intersil X9315TMIZ-2.7T1      |                                    |                              |

Related Products

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>X9315MIT1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 32-TAP 100K 3WIRE 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>X9315TMIZ-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 32-TAP 100K 3WIRE 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>X9315TMI-2.7T2</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 32-TAP 100K 3WIRE 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>X9315TMZT1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 32-TAP 100K 3WIRE 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>X9315TMI-2.7T1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 32-TAP 100K 3WIRE 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>X9315TMZ</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 32-TAP 100K 3WIRE 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
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