



Intersil

A Renesas Company



Image may be representation. See specifications for product details.

X9317TM8IZ-2.7T1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | X9317TM8IZ-2.7T1                                                                                             |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC XDCP 100TAP 100K 3WIRE 8-MSOP                                                                             |
| Datasheets:         |  X9317TM8IZ-2.7T1.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5183 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of X9317TM8IZ-2.7T1

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | X9317TM8IZ-2.7T1                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                 |
| DESCRIPTION                      | IC XDCP 100TAP 100K 3WIRE 8-MSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 5183 pcs                                                                                                 |
| DATA SHEET                       |  X9317TM8IZ-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                   | 100                                                                                                      |
| NUMBER OF CIRCUITS               | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                               |
| 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 100k Ohm 1 Circuit 100 Taps Up/Down (U/D, INC, CS) Interface 8-MSOP                |
| CONFIGURATION                    | Potentiometer                                                                                            |
| BASE PART NUMBER                 | X9317                                                                                                    |

Related Tags

|                                |                                     |                               |
|--------------------------------|-------------------------------------|-------------------------------|
| Intersil X9317TM8IZ-2.7T1      | X9317TM8IZ-2.7T1 Distributor        | X9317TM8IZ-2.7T1 Supplier     |
| X9317TM8IZ-2.7T1 Price         | X9317TM8IZ-2.7T1 Pictures           | X9317TM8IZ-2.7T1 Image        |
| X9317TM8IZ-2.7T1 PDF Datasheet | X9317TM8IZ-2.7T1 Download Datasheet | X9317TM8IZ-2.7T1 Datasheet    |
| X9317TM8IZ-2.7T1 Stock         | Buy X9317TM8IZ-2.7T1                | Buy Intersil X9317TM8IZ-2.7T1 |
| Intersil X9317TM8IZ-2.7T1      | Intersil Supplier                   | Intersil Distributor          |
| Intersil X9317TM8IZ-2.7T1      |                                     |                               |

Related Products

|                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>X9317TM8IZ</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 100K 3WIRE 8-MSOP<br/>In stock: 4300 pcs<br/>RFQ</div>      |  <div><b>X9317TM8IZT1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 100K 3WIRE 8-MSOP<br/>In stock: 5450 pcs<br/>RFQ</div>    |
|  <div><b>X9317TM8T2</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 100K 3WIRE 8-MSOP<br/>In stock: 3509 pcs<br/>RFQ</div>      |  <div><b>X9317TM8Z-2.7T1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 100K 3WIRE 8-MSOP<br/>In stock: 3382 pcs<br/>RFQ</div> |
|  <div><b>X9317TM8Z</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 100K 3WIRE 8-MSOP<br/>In stock: 6266 pcs<br/>RFQ</div>       |  <div><b>X9317TM8IT1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 100K 3WIRE 8-MSOP<br/>In stock: 6443 pcs<br/>RFQ</div>     |
|  <div><b>X9317TM8I-2.7T1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 100K 3WIRE 8-MSOP<br/>In stock: 4462 pcs<br/>RFQ</div> |  <div><b>X9317TM8I-2.7T2</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 100K 3WIRE 8-MSOP<br/>In stock: 4397 pcs<br/>RFQ</div> |
|  <div><b>X9317TM8T1</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 100K 3WIRE 8-MSOP<br/>In stock: 3114 pcs<br/>RFQ</div>      |  <div><b>X9317TM8IZ-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 100K 3WIRE 8-MSOP<br/>In stock: 15067 pcs<br/>RFQ</div> |
|  <div><b>X9317TM8Z-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 100K 3WIRE 8-MSOP<br/>In stock: 3641 pcs<br/>RFQ</div>   |  <div><b>X9317TM8IT2</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 100TAP 100K 3WIRE 8-MSOP<br/>In stock: 6068 pcs<br/>RFQ</div>     |