

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

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Image may be representation. See specifications for product details.

CAT5251YI-50-T2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CAT5251YI-50-T2                                                                                              |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC POT DPP 50K 256TAP 24TSSOP                                                                                |
| Datasheets:         |  CAT5251YI-50-T2.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 19976 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CAT5251YI-50-T2

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CAT5251YI-50-T2                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                    |
| DESCRIPTION                      | IC POT DPP 50K 256TAP 24TSSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 19976 pcs                                                                                               |
| DATA SHEET                       |  CAT5251YI-50-T2.pdf |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 6 V                                                                                             |
| TOLERANCE                        | ±20%                                                                                                    |
| TEMPERATURE COEFFICIENT (TYP)    | ±300 ppm/°C                                                                                             |
| TAPER                            | Linear                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                                                                |
| SERIES                           | -                                                                                                       |
| RESISTANCE - WIPER (OHMS) (TYP)  | 200                                                                                                     |
| RESISTANCE (OHMS)                | 50k                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                            |
| NUMBER OF TAPS                   | 256                                                                                                     |
| NUMBER OF CIRCUITS               | 4                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MEMORY TYPE                      | Non-Volatile                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INTERFACE                        | SPI                                                                                                     |
| FEATURES                         | -                                                                                                       |
| DETAILED DESCRIPTION             | Digital Potentiometer 50k Ohm 4 Circuit 256 Taps SPI Interface 24-TSSOP                                 |
| CONFIGURATION                    | Potentiometer                                                                                           |
| BASE PART NUMBER                 | CAT5251                                                                                                 |

Related Tags

|                                                           |                                                            |                                                          |
|-----------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CAT5251YI-50-T2      | CAT5251YI-50-T2 Distributor                                | CAT5251YI-50-T2 Supplier                                 |
| CAT5251YI-50-T2 Price                                     | CAT5251YI-50-T2 Pictures                                   | CAT5251YI-50-T2 Image                                    |
| CAT5251YI-50-T2 PDF Datasheet                             | CAT5251YI-50-T2 Download Datasheet                         | CAT5251YI-50-T2 Datasheet                                |
| CAT5251YI-50-T2 Stock                                     | Buy CAT5251YI-50-T2                                        | Buy AMI Semiconductor / ON Semiconductor CAT5251YI-50-T2 |
| AMI Semiconductor / ON Semiconductor CAT5251YI-50-T2      | AMI Semiconductor / ON Semiconductor Supplier              | AMI Semiconductor / ON Semiconductor Distributor         |
| AMI Semiconductor / ON Semiconductor CAT5251YI-50-T2      | ON Semiconductor CAT5251YI-50-T2                           | Aptina / ON Semiconductor CAT5251YI-50-T2                |
| Catalyst Semiconductor / ON Semiconductor CAT5251YI-50-T2 | PulseCore Semiconductor / ON Semiconductor CAT5251YI-50-T2 | Sanyo Semiconductor / ON Semiconductor CAT5251YI-50-T2   |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT5221YI25</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DGTL 2.5K 64-TAP 20TSSOP<br/>In stock: 7028 pcs<br/>RFQ</div></div>       | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT524WI-T2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DIGIT 4CH 8BIT BUF 14SOIC<br/>In stock: 20620 pcs<br/>RFQ</div></div>   |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT5259WI-00-T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DPP 100K 256TAP 24SOIC<br/>In stock: 4420 pcs<br/>RFQ</div></div>     | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT5251YI-00-T2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DPP 100K 256TAP 24TSSOP<br/>In stock: 20160 pcs<br/>RFQ</div></div> |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT5259WI-50-T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DPP 50K 256TAP 24SOIC<br/>In stock: 5388 pcs<br/>RFQ</div></div>      | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT5251WI-50-T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DPP 50K 256TAP 24SOIC<br/>In stock: 3190 pcs<br/>RFQ</div></div>    |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT5259YI-00-T2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DPP 100K 256TAP 24TSSOP<br/>In stock: 20193 pcs<br/>RFQ</div></div>   | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT5251WI-00-T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DPP 100K 256TAP 24SOIC<br/>In stock: 4830 pcs<br/>RFQ</div></div>   |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT5261YI-00-T2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DIG 100K 256T SPI 24TSSOP<br/>In stock: 21278 pcs<br/>RFQ</div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT5259YI-50-T2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DPP 50K 256TAP 24TSSOP<br/>In stock: 21727 pcs<br/>RFQ</div></div>  |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT5221YI50</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DGTL POT INTERFACE 20TSSOP<br/>In stock: 5020 pcs<br/>RFQ</div></div>         | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT5270YI-00-GT2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DPP 100K 256TAP 14TSSOP<br/>In stock: 3571 pcs<br/>RFQ</div></div> |