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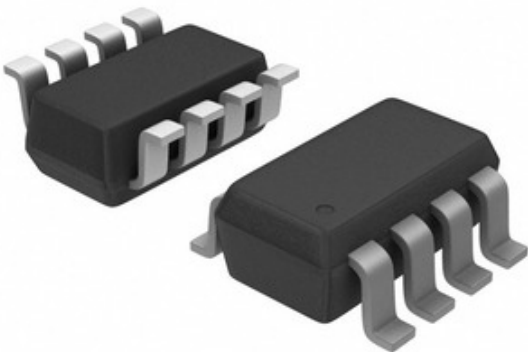


Image may be representation. See specifications for product details.

CAT5171TBI-50GT3

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CAT5171TBI-50GT3                                                                                             |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC POT DGTL 50K 256TAP SOT23-8                                                                               |
| Datasheets:         |  CAT5171TBI-50GT3.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 248893 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

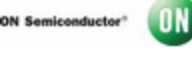
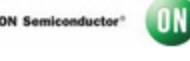
Specifications of CAT5171TBI-50GT3

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CAT5171TBI-50GT3                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                     |
| DESCRIPTION                      | IC POT DGTL 50K 256TAP SOT23-8                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 248893 pcs                                                                                               |
| DATA SHEET                       |  CAT5171TBI-50GT3.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                            |
| TOLERANCE                        | ±20%                                                                                                     |
| TEMPERATURE COEFFICIENT (TYP)    | ±100 ppm/°C                                                                                              |
| TAPER                            | Linear                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-8                                                                                                 |
| SERIES                           | -                                                                                                        |
| RESISTANCE - WIPER (OHMS) (TYP)  | 100                                                                                                      |
| RESISTANCE (OHMS)                | 50k                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | SOT-23-8                                                                                                 |
| OTHER NAMES                      | CAT5171TBI-50GT3-ND<br>CAT5171TBI-50GT3OSTR                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                             |
| NUMBER OF TAPS                   | 256                                                                                                      |
| NUMBER OF CIRCUITS               | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MEMORY TYPE                      | Volatile                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INTERFACE                        | I²C                                                                                                      |
| FEATURES                         | Selectable Address                                                                                       |
| DETAILED DESCRIPTION             | Digital Potentiometer 50k Ohm 1 Circuit 256 Taps I²C Interface SOT-23-8                                  |
| CONFIGURATION                    | Potentiometer                                                                                            |
| BASE PART NUMBER                 | CAT5171                                                                                                  |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CAT5171TBI-50GT3      | CAT5171TBI-50GT3 Distributor                                | CAT5171TBI-50GT3 Supplier                                 |
| CAT5171TBI-50GT3 Price                                     | CAT5171TBI-50GT3 Pictures                                   | CAT5171TBI-50GT3 Image                                    |
| CAT5171TBI-50GT3 PDF Datasheet                             | CAT5171TBI-50GT3 Download Datasheet                         | CAT5171TBI-50GT3 Datasheet                                |
| CAT5171TBI-50GT3 Stock                                     | Buy CAT5171TBI-50GT3                                        | Buy AMI Semiconductor / ON Semiconductor CAT5171TBI-50GT3 |
| AMI Semiconductor / ON Semiconductor CAT5171TBI-50GT3      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor CAT5171TBI-50GT3      | ON Semiconductor CAT5171TBI-50GT3                           | Aptina / ON Semiconductor CAT5171TBI-50GT3                |
| Catalyst Semiconductor / ON Semiconductor CAT5171TBI-50GT3 | PulseCore Semiconductor / ON Semiconductor CAT5171TBI-50GT3 | Sanyo Semiconductor / ON Semiconductor CAT5171TBI-50GT3   |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CAT5171TBI-00GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DGTL 100K 256TAP SOT23-8<br/>In stock: 204141 pcs<br/>RFQ</div> | <div></div> <div><b>CAT5221WI-00-T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DPP 100K 64TAP 20SOIC<br/>In stock: 27644 pcs<br/>RFQ</div>      |
| <div></div> <div><b>CAT5172TBI-00GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DGTL 100K 256TAP SOT23-8<br/>In stock: 122137 pcs<br/>RFQ</div> | <div></div> <div><b>CAT5137SDI-00GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DPP I2C 128TAP VOL SC70-6<br/>In stock: 4398 pcs<br/>RFQ</div>      |
| <div></div> <div><b>CAT5221WI-25-T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DPP 2.5K 64TAP 20SOIC<br/>In stock: 31131 pcs<br/>RFQ</div>      | <div></div> <div><b>CAT5137SDI-10GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DPP I2C 128TAP VOL SC70-6<br/>In stock: 107956 pcs<br/>RFQ</div>    |
| <div></div> <div><b>CAT521WI-T3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DGTL PROG V OUT 14SOIC<br/>In stock: 3168 pcs<br/>RFQ</div>          | <div></div> <div><b>CAT5172TBI-50GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DGTL 50K 256TAP SOT23-8<br/>In stock: 221406 pcs<br/>RFQ</div>  |
| <div></div> <div><b>CAT5140ZI-50-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DPP NV 256TAP I2C 8MSOP<br/>In stock: 254487 pcs<br/>RFQ</div>  | <div></div> <div><b>CAT5138SDI-10GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DPP I2C 128TAP VOL SC70-6<br/>In stock: 42673 pcs<br/>RFQ</div>     |
| <div></div> <div><b>CAT5221WI-10-T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DIGITL 10K 64TAP 20SOIC<br/>In stock: 23987 pcs<br/>RFQ</div>    | <div></div> <div><b>CAT5140ZI-00-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POT DGTL 256TAP I2C/EEP 8MSOP<br/>In stock: 96059 pcs<br/>RFQ</div> |