




Cherry Switches (ZF Electronics)

AN920031

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| Part Number: | AN920031 |
| Manufacturer/Brand: | Cherry Switches (ZF Electronics) |
| Product description: | SENSOR ANGLE 180DEG WIRE LEADS |
| Datasheets: | PDF AN920031.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 AN920031

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| PART NUMBER | AN920031 |
| MANUFACTURER | Cherry Switches (ZF Electronics) |
| DESCRIPTION | SENSOR ANGLE 180DEG WIRE LEADS |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | PDF AN920031.pdf |
| VOLTAGE - SUPPLY | 5V |
| TERMINATION STYLE | Wire Leads |
| TECHNOLOGY | Hall Effect |
| SUPPLIER DEVICE PACKAGE | - |
| SERIES | AN9 |
| ROTATION ANGLE - ELECTRICAL, MECHANICAL | 0° ~ 180°, Continuous |
| RESISTANCE TOLERANCE | - |
| PACKAGING | Bulk |
| PACKAGE / CASE | Module |
| OUTPUT SIGNAL | Clockwise Increase |
| OUTPUT | Analog Voltage |
| OTHER NAMES | AN920031-ND CH203 |
| OPERATING TEMPERATURE | -40°C ~ 125°C |
| MOUNTING TYPE | Chassis Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MANUFACTURER STANDARD LEAD TIME | 18 Weeks |
| LINEARITY | ±3.5% |
| LINEAR RANGE | - |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FOR MEASURING | Angle |
| DETAILED DESCRIPTION | Hall Effect Sensor Angle External Magnet, Included Wire Leads |
| ACTUATOR TYPE | External Magnet, Included |

Related Tags

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|---|---|---|
| Cherry Switches (ZF Electronics) AN920031 | AN920031 Distributor | AN920031 Supplier |
| AN920031 Price | AN920031 Pictures | AN920031 Image |
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| Cherry Switches (ZF Electronics) AN920031 | Cherry Switches (ZF Electronics) AN920031 | ZF Electronics AN920031 |

Related Products

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|  <p>AN983BX-BG-T-V3 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PCI TO ETHERNET LAN 128QFP In stock: 4339 pcs</p> <p>RFQ</p> |  <p>AN983BX-BG-T-V1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PCI TO ETHERNET LAN 128QFP In stock: 5267 pcs</p> <p>RFQ</p> |
|  <p>MLX90316KDC-BDG-100-TU Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 20815 pcs</p> <p>RFQ</p> |  <p>AN920032 Manufacturers: Cherry Switches (ZF Electronics) Description: SENSOR ANGLE 360DEG WIRE LEADS In stock: 2299 pcs</p> <p>RFQ</p> |
|  <p>AN983BX-BG-R-V1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTRLR LAN PCI-ETHER 128QFP In stock: 4696 pcs</p> <p>RFQ</p> |  <p>AN983X-AH-T-22 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PCI TO ETHERNET LAN 128QFP In stock: 4021 pcs</p> <p>RFQ</p> |
|  <p>AN920036 Manufacturers: Cherry Switches (ZF Electronics) Description: SENSOR ANGLE 90DEG WIRE LEADS In stock: 2423 pcs</p> <p>RFQ</p> |  <p>AN983B-BG-T-V8 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PCI TO ETHERNET LAN 128QFP In stock: 4102 pcs</p> <p>RFQ</p> |
|  <p>AN983X-AH-T-21 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PCI TO ETHERNET LAN 128QFP In stock: 4617 pcs</p> <p>RFQ</p> |  <p>MPS-096TLTQ0 Manufacturers: SICK Description: SENSOR LINEAR 96MM CBL W/CONN In stock: 236 pcs</p> <p>RFQ</p> |
|  <p>AN985BX-BG-T-V1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTRLR CARDBUS-ETHRNT 128-FQFP In stock: 4825 pcs</p> <p>RFQ</p> |  <p>AN983BLX-BG-T-V1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PCI TO ETHERNET LAN 128-FQFP In stock: 5437 pcs</p> <p>RFQ</p> |