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| <br>life.augmented | <h2>TSH61CD</h2>  |
|   | <p><b>Manufacturer Part Number:</b> TSH61CD</p> <p><b>Manufacturer/Brand:</b> STMicroelectronics</p> <p><b>Part of Description:</b> IC OPAMP VFB 74MHZ RRO 8SO</p> <p><b>Datasheets:</b>  <a href="#">TSH61CD.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant<br/>New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation.<br/>See specs for product details.</p>                              |   |

### Specifications

|                                   |   |
|-----------------------------------|---|
| Part Number                       | TSH61CD   |
| Manufacturer                      | STMicroelectronics                                |
| Description                       | IC OPAMP VFB 74MHZ RRO 8SO                        |
| Category                          | Integrated Circuits (ICs) > Linear - Amplifiers - |
| Part Status                       | Require For Quote & Check Stock                   |
| Series                            | -   |
| Current - Supply                  | 9.8mA   |
| Operating Temperature             | 0°C ~ 70°C  |
| Mounting Type                     | Surface Mount                                     |
| Output Type                       | Rail-to-Rail                                      |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                     |
| Supplier Device Package           | 8-SO  |
| Number of Circuits                | 1   |
| Amplifier Type                    | Voltage Feedback                                  |
| Current - Output / Channel        | 45mA  |
| Slew Rate                         | 98 V/μs   |
| -3db Bandwidth                    | 74MHz   |
| Voltage - Supply, Single/Dual (±) | 4.5 V ~ 12 V, ±2.25 V ~ 6 V                       |
| Current - Input Bias              | 6μA   |
| Voltage - Input Offset            | 1.2mV   |
| Packaging                         | Tube  |

TSH61CD is New Original in Stock, Search TSH61CD Datasheets, PDF, Inventory at Y-IC.com Online, Order TSH61CD STMicroelectronics with warrantied and confidence. RFQ TSH61CD : Info@Y-IC.com

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| <br><b>TSH63CD</b><br>STMicroelectronics<br>IC OPAMP VFB 74MHZ RRO 14SO         | <br><b>TSH62CDT</b><br>STMicroelectronics<br>IC OPAMP VFB 74MHZ RRO 8SO | <br><b>TSH61CDT</b><br>STMicroelectronics<br>IC OPAMP VFB 74MHZ RRO 8SO | <br><b>TSH60CDT</b><br>STMicroelectronics<br>IC OPAMP VFB 74MHZ RRO 8SO |

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| ⊛ 12062A181KAT2A   | ↔ 2MBI200UC-120     | ⇒ 7MBR50SA060B       | D AP1501-5.0           | ↔ AP43201M-G1     |
| ⊣ BCR183TE6327     | ⊛ BRL3225T100M      | D C1608X5R1A334K     | ⇒ CKCL44X7R1H102MT0Y0N | ↔ CSTCE19M6V53-R0 |
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| D IRSM636-015MATR. | ⊛ KA7805ERTM        | ⊣ LP5990TMX-1.8      | ⊛ M38067MC-204FP       | ↔ MAALSS0013TR    |
| ⇒ MAX239EWG        | ↔ MAX4372TESA+T     | ⊛ MC14447DW          | ⊣ MC33263NW-30R2       | ↔ MI-J2M-IA       |
| ↔ MIG150Q101H      | ⇒ MMBTH10-7-F       | D MSM5117800D-60TS-K | ⊛ NL453232T-R10M-S     | ⊣ PS9851-2-V-F4-A |
| ⊛ RT9724GQW        | D S-1206B50-U3T1G   | ⇒ SBR660CTL-13       | ↔ SI3865CDV-T1-GE3     | ↔ SI6426DQ-T1-E3  |
| ⊣ SKBP3516         | ⊛ SN74LVTH16373DGGR | ↔ SP3223EEA          | ⇒ TB201209U600         | ↔ TCR3DF45        |
| ⊛ TDA6151-5X       | ⊣ TOIM4232-TR1      | ⊛ TPF134A-V2R        | D TPS720105DRVR        | ↔ VE-J60-CW/F7    |
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Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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