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|---|---|
|  | T2081NSN7MQB |
| | Manufacturer Part Number: T2081NSN7MQB |
|  <p>Not Actual Photo YIC International Co., Limited.</p> | Manufacturer/Brand: NXP Semiconductors / Freescale |
| | Part of Description: IC SOC 64BIT 8X1.2GHZ 780FCBGA |
| | Datasheets: <ul style="list-style-type: none">  1.T2081NSN7MQB.pdf  2.T2081NSN7MQB.pdf |
| | RoHs Status:  Lead free / RoHS |
| Stock Condition: Compliant New original, Stock Available. | |
| Ship From: Hong Kong | |
| Shipment Way: DHL/Fedex/TNT/UPS/EMS | |

Specifications

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|---------------------------------|--|
| Part Number | T2081NSN7MQB |
| Manufacturer | NXP Semiconductors / Freescale |
| Description | IC SOC 64BIT 8X1.2GHZ 780FCBGA |
| Category | Integrated Circuits (ICs) > Embedded - Microprocessors |
| Part Status | Require For Quote & Check Stock |
| Series | QorIQ T2 |
| Operating Temperature | 0°C ~ 105°C (TA) |
| Package / Case | 780-FBGA, FCBGA |
| Supplier Device Package | 780-FCPBGA (23x23) |
| Core Processor | PowerPC e6500 |
| Speed | 1.8GHz |
| Ethernet | 1 Gbps (8), 2.5 Gbps (4), 10 Gbps (4) |
| USB | USB 2.0 + PHY (2) |
| Voltage - I/O | - |
| Number of Cores/Bus Width | 4 Core, 64-Bit |
| Co-Processors/DSP | - |
| RAM Controllers | DDR3, DDR3L |
| Graphics Acceleration | No |
| Display & Interface Controllers | - |
| SATA | SATA 3Gbps (2) |
| Security Features | - |
| Additional Interfaces | I ² C, MMC/SD, PCIe, RapidIO, SPI, UART |
| Packaging | Bulk |

T2081NSN7MQB is New Original in Stock, Search T2081NSN7MQB Datasheets, PDF, Inventory at Y-IC.com Online, Order T2081NSN7MQB NXP Semiconductors / Freescale with warrantied and confidence. RFQ T2081NSN7MQB : Info@Y-IC.com



















































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|  ATB2012-50011-T000 |  BCM53125SKMMLG-P20 |  BTA204W-600D |  BZX84C6V8-E3-08 |  C2012NP02A182J085AA |
|  CD4015BCN |  CL10B222KB8SFNC |  CX0603MRX7R9BB562 |  DMN3018SFG-7 |  DTA114TKT147 |
|  ETA9740E8A |  GCM0335C1E300JD03D |  GRM0335C1E150JA01D |  GRM1555C1H102GA01D |  HIP6004ACB |
|  IRFI634GPBF |  IRLB4030 |  ISL91220IUZ |  LD051A680KAB2A |  LM2592HVSX-3.3 |
|  MAX3262CAG-T |  MB1516APFV-G-BND-E |  MT8870CS |  NSP560M4DTR |  OPA4342EA/2K5 |
|  P3500SARP |  PC100F52 |  RSX205L-30TF |  SD600N20PC |  SKKD80/04 |
|  SKKT56/18E |  SM6020NSW |  SMDT-50I-12 |  SPM0408HR5H-6 |  TC74LVX174FT |
|  TDA2030AL |  TIP117TM/SOT-252 |  TPS65178RSLR |  TS3A5017DGVR |  UNR31ALG0L |
|  UPD789134AMC-528-5A4-E2 |  VI-J4M-CZ |  X1748LC220 |  ZWS150AF-5 |  ZXTP25020DGTA |