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|----------------|-----|--------|---|---------|-------------|----------|
| TDA 8451 A     |     | CCD-IC | =TDA 8451   | 16-DIP  |             |          |
| TDA 8452       | Phi | CCD-IC | P <sup>2</sup> CCD Filter Combi f. Farb-/Color Decoder          | 16-DIP  |             |          |
| TDA 8452 A     |     | CCD-IC | =TDA 8452   | 16-DIP  |             |          |
| TDA 8453 A     | Phi | CCD-IC | P <sup>2</sup> CCD Filter Combi f. CVBS, S-VHS                  | 18-DIP  |             |          |
| TDA 8461       | Phi | LIN-IC | CTV, PAL/NTSC Decoder, I <sup>2</sup> C-Bus Ctrl.               | 40-DIP  |             |          |
| TDA 8466       | Phi | LIN-IC | CTV, PAL/NTSC Decoder   |         |             |          |
| TDA 8490       | Phi | LIN-IC | CTV, SECAM Decoder  | 18-DIP  | TDA 8490    | 18-DIP   |
| TDA 8501       | Phi | LIN-IC | CTV, PAL/NTSC Encoder   |         |             |          |
| TDA 8505       | Phi | LIN-IC | CTV, SECAM Encoder  |         |             |          |
| TDA 8540       | Phi | LIN-IC | CTV, SATV, Video(S-VHS) Switch Matrix                           | 20-DIP  |             |          |
| TDA 8540 T     |     | LIN-IC | =TDA 8540: SMD  | 20-MDIP |             |          |
| TDA 8702(P)    | Phi | D/A-IC | TV, VC, 8 Bit, Video, ...30MHz                                  | 16-DIP  | TDA 8702(P) | 16-DIP   |
| TDA 8702 T     |     | D/A-IC | =TDA 8702: SMD  | 16-MDIP |             |          |
| TDA 8703(P)    | Phi | A/D-IC | TV, VC, 8 Bit, Video, ...40MHz                                  | 24-DIP  |             |          |
| TDA 8703 T     |     | A/D-IC | =TDA 8703: SMD  | 24-MDIP |             |          |
| TDA 8706       | Phi | A/D-IC | TV, VC, 6 Bit, Video, >10MHz, Mpx                               | 20-DIP  |             |          |
| TDA 8706 T     |     | A/D-IC | =TDA 8706: SMD  | 20-MDIP |             |          |
| TDA 8708(P)    | Phi | A/D-IC | 8 Bit, Video analog Input(0,5V) Interface                       | 28-DIP  | TDA 8708    | 28-DIP   |
| TDA 8708 A     |     | A/D-IC | =TDA 8708: Input Voltage = 1V                                   | 28-DIP  |             |          |
| TDA 8708 AT    |     | A/D-IC | =TDA 8708A: SMD   | 28-MDIP |             |          |
| TDA 8708 T     |     | A/D-IC | =TDA 8708: SMD  | 28-MDIP |             |          |
| TDA 8709(P)    | Phi | A/D-IC | 8 Bit, Video analog Input(0,5V) Interface                       | 28-DIP  |             |          |
| TDA 8709 A     |     | A/D-IC | =TDA 8709: Input Voltage = 1V                                   | 28-DIP  |             |          |
| TDA 8709 AT    |     | A/D-IC | =TDA 8709A: SMD   | 28-MDIP |             |          |
| TDA 8709 T     |     | A/D-IC | =TDA 8709: SMD  | 28-MDIP |             |          |
| TDA 8712(P)    | Phi | D/A-IC | 8 Bit, Video, 50MHz   | 16-DIP  |             |          |
| TDA 8712 T     |     | A/D-IC | =TDA 8712: SMD  | 16-MDIP |             |          |
| TDA 8713(P)    | Phi | A/D-IC | 8 Bit, Video, hi-speed  | 24-DIP  |             |          |
| TDA 8713 T     |     | A/D-IC | =TDA 8713: SMD  | 24-MDIP |             |          |
| TDA 8715(P)    | Phi | A/D-IC | 8 Bit, Video, hi-speed, 0...+70°                                | 18-DIP  |             |          |
| TDA 8715 D     |     | A/D-IC | =TDA 8715: -55...+125°  | 18-DIP  |             |          |
| TDA 8715 T     |     | A/D-IC | =TDA 8715: SMD  | 20-MDIP |             |          |
| TDA 8716(P)    | Phi | A/D-IC | 8 Bit, Video, hi-speed  | 24-DIP  |             |          |
| TDA 8716 T     |     | A/D-IC | =TDA 8716: SMD  | 32-MDIP |             |          |
| TDA 8718(K)    | Phi | A/D-IC | 8 Bit, hi-speed   | 28-PLCC |             |          |
| TDA 8720       | Phi | LIN-IC | Video/Audio Modulator, Synthesizer, I <sup>2</sup> C-Bus        | 20-     |             |          |
| TDA 8730       | Phi | LIN-IC | PLL FM Demodulator f. SATV-Empfänger/Receiver                   | 16-DIP  |             |          |
| TDA 8732       | Phi | LIN-IC | NICAM 728 Demodulator (NIDEM)                                   | 20-DIP  |             |          |
| TDA 8734       | Phi | LIN-IC | SMD, MACAN f. Multistandard MAC-Decoder                         | 24-MDIP |             |          |
| TDA 8735       | Phi | LIN-IC | PLL Freq. Synthesizer   |         |             |          |
| TDA 8740       | Phi | LIN-IC | TV, SATV, VC, Audio Signal, Noise Reduction                     | 42-SDIP |             |          |
| TDA 8740 GP    |     | LIN-IC | =TDA 8740: Fig. *   | 44-MP   |             |          |
| TDA 8741       | Phi | LIN-IC | TV, SATV, VC, Audio Signal, Noise Reduction                     | 42-SDIP |             |          |
| TDA 8741 GP    |     | LIN-IC | =TDA 8740: Fig. *   | 44-MP   |             |          |
| TDA 8771(G)    | Phi | D/A-IC | 8 Bit, Video, Digital TV  | 44-MP   |             |          |
| TDA 8772(G)    | Phi | D/A-IC | 8 Bit, Video, Digital TV  | 44-MP   |             |          |
| TDA 8808 AT, T | Phi | LIN-IC | SMD, CD, Signal Processor (Photo-Diode)                         | 28-MDIP |             |          |
| TDA 8809 T     | Phi | LIN-IC | SMD, CD, Signal Processor (Radial Error)                        | 28-MDIP |             |          |
| TDA 8900       | Phi | LIN-IC | CD, Signal Processor (Photo-Di., Radial Err.), I <sup>2</sup> C | 40-DIP  |             |          |
| TDA 9045       | Phi | LIN-IC | Video Processor, Input Selector                                 | 18-DIP  |             |          |
| TDA 9080       | Phi | LIN-IC | CTV, Video Signal   | 28-DIP  |             |          |
| TDA 9102 B     | Tho | LIN-IC | CRT, HA/VA Processor f. TTL Signal, Duty Cycle 34%              | 20-DIP  |             |          |
| TDA 9102 C     | Tho | LIN-IC | =TDA 9102B: Duty Cycle 43%                                      | 20-DIP  |             |          |
| TDA 9108       | Tho | LIN-IC | Monitor, HA Processor   | 14-DIP  |             |          |
| TDA 9141       | Phi | LIN-IC | TV, Multistandard Decoder                                       |         |             |          |
| TDA 9150       | Phi | LIN-IC | CTV, HA/VA Controller, progr., I <sup>2</sup> C-Bus             | 20-DIP  |             |          |
| TDA 9151       | Phi | LIN-IC | CTV, HA/VA Controller, progr., I <sup>2</sup> C-Bus             | 20-DIP  |             |          |
| TDA 9160       | Phi | LIN-IC | CTV, PAL/NTSC/SECAM Decoder, Sync., I <sup>2</sup> C            | 32-SDIP |             |          |
| TDA 9201       | Tho | LIN-IC | Monitor, Wideband(120MHz) Video Preamplifier                    | 20-DIP  |             |          |
| TDA 9302       | Tho | LIN-IC | TV, CTV, Flyback Gen., VA Out, Ucc=35V, Io=±1,8A                | 8-SILP  |             |          |
| TDA 9302 H     |     | LIN-IC | =TDA 9302:  | 17/7Pin | TO-220/7    |          |
| TDA 9400       | Itt | LIN-IC | TV, HA System, f. Thyristor Out                                 | 16-DIP  |             | TDA 9403 |
| TDA 9403       | Itt | LIN-IC | =TDA 9400: erweitert/extended                                   | 16-DIP  | TDA 9403*   | 16-DIP   |
| TDA 9500       | Itt | LIN-IC | TV, HA System, f. Transistor Out                                | 16-DIP  |             | TDA 9503 |
| TDA 9503       | Itt | LIN-IC | =TDA 9500: erweitert/extended                                   | 16-DIP  |             |          |
| TDA 9513       | Itt | LIN-IC | TV, HA System, f. Darl.-Trans. Out                              | 16-DIP  |             |          |
| TDA 9800       | Phi | LIN-IC | TV, IF, PLL Demodulator   | 20-DIP  |             |          |
| TDA 9802       | Phi | LIN-IC | TV, IF, Multistandard, PLL Demodulator                          | 20-DIP  |             |          |
| TDA 9803       | Phi | LIN-IC | TV, IF, Multistandard, PLL Demodulator                          |         |             |          |
| TDA 9820       | Phi | LIN-IC | TV, FM Stereo, Sound Demodulator, Multistandard                 | 16-DIP  |             |          |
| TDA 9820 T     |     | LIN-IC | =TDA 9820: SMD  | 16-MDIP |             |          |
| TDA 9821       | Phi | LIN-IC | TV, FM Stereo, Sound Demodulator, Multistandard                 | 16-DIP  |             |          |
| TDA 9830       | Phi | LIN-IC | TV, AM Demodulator, L/L'-Standard, Audio-S                      | 16-DIP  |             |          |
| TDA 9840       | Phi | LIN-IC | TV, Stereo/Dual Sound Processor, I <sup>2</sup> C-Bus           | 20-DIP  |             |          |
| TDA 9840 T     |     | LIN-IC | =TDA 9840: SMD  | 20-MDIP |             |          |
| TDA 9845       | Phi | LIN-IC | TV, VC, Stereo/Dual Sound Processor                             |         |             |          |
| TDA 9860       | Phi | LIN-IC | Universal HiFi Audio Processor                                  | 32-SDIP |             |          |
| <b>TDB</b>     |     |        |   |         |             |          |
| TDB 0011       | Tho | OP-IC  | =LM 11  |         |             | +LM 11   |
| TDB 0061       | Tho | OP-IC  | =TL 061   |         |             | +TL 061  |
| TDB 0062(A,B)  | Tho | OP-IC  | =TL 062(A,B)  |         |             | +TL 062  |
| TDB 0064(A,B)  | Tho | OP-IC  | =TL 064(A,B)  |         |             | +TL 064  |
| TDB 0071(A,B)  | Tho | OP-IC  | =TL 071(A,B)  |         |             | +TL 071  |
| TDB 0072(A,B)  | Tho | OP-IC  | =TL 072(A,B)  |         |             | +TL 072  |
| TDB 0074(A,B)  | Tho | OP-IC  | =TL 074(A,B)  |         |             | +TL 074  |
| TDB 0081(A,B)  | Tho | OP-IC  | =TL 081(A,B)  |         |             | +TL 081  |
| TDB 0082(A,B)  | Tho | OP-IC  | =TL 082(A,B)  |         |             | +TL 082  |
| TDB 0084(A,B)  | Tho | OP-IC  | =TL 084(A,B)  |         |             | +TL 084  |
| TDB 0087 DP    | Tho | OP-IC  | =TL 087...  | 8-DIP   |             | +TL 087  |
| TDB 0088 DP    | Tho | OP-IC  | =TL 088...  | 8-DIP   |             | +TL 088  |
| TDB 0111 CM    | Tho | KOP-IC | J-FET, 36V, 0...+70°  |         |             | TO-99    |
| TDB 0111 DP    | Tho | KOP-IC | =TDB 0111CM: Fig. *   | 8-DIP   |             |          |