



Type (Version)	Name	RX/TX	Frequency	Status	Autom.	Order No.	Title / Description	NDA	Date	C		
Transmitter												
TDA 5100 (B2)	ASK / FSK Transmitter blocked for new designs, please use TDK 5100	TX	434 / 868 MHz	MP*	Y	SP000016393	Specification, Version 2.1	N	Jun 01			
							Addendum, Version 2.1	N	Jun 01			
							Application Note, Version V 1.2	N	Mar 00			
							Application Note, "Adding a PA to .."	N	Jan 01			
							Application Note, Version 1.0 "Layout Recommend."	N	Jul 02			
							Application Note, Version 0.1 "EMI-Improvement"	N	Jul 02			
TDK 5100 (M2)	ASK / FSK Transmitter (-40°C..+125°C)	TX	434 / 868 MHz	MP	Y	SP000014557	Preliminary specification, Version 1.0	N	Oct 02			
							Application Note, Version V 1.2	N	Mar 00			
							Application Note, Loop Antenna	N	Feb 04			
							Application Note, Version 1.0 "Layout Recommend."	N	Jul 02			
							Application Note, Version 0.1 "EMI-Improvement"	N	Jul 02			
TDA 5100 A (J3)	ASK Transmitter (TSSOP-10) discontinued	TX	434 MHz	Discontinued	N	SP000016380	Preliminary specification, Version 1.0	N	Mar 01			
							Application Note, Version V 1.2	N	Mar 00			
							Application Note, Loop Antenna	N	Feb 04			
							Application Note, Version 1.0 "Layout Recommend."	N	Jul 02			
							Application Note, Version 0.1 "EMI-Improvement"	N	Jul 02			
TDK 5100 F (P2)	ASK / FSK Transmitter (TSSOP-10)	TX	434 MHz	MP	Y	SP000014745	Specification, Version 1.1	N	Sep 05	Y		
							Application Note, Version V 1.2	N	Mar 00			
							Application Note, Loop Antenna	N	Feb 04			
							Application Note, Version 1.0 "Layout Recommend."	N	Jul 02			
							Application Note, Version 0.1 "EMI-Improvement"	N	Jul 02			
TDA 5101 (D2)	ASK / FSK Transmitter blocked for new designs, please use TDK 5101	TX	315 MHz	MP*	Y	SP000016386	Preliminary specification, Version 1.6	N	Oct 01			
							Application Note, Version V 1.2	N	Mar 00			
							Application Note, Loop Antenna	N	Feb 04			
							Application Note, Japanese Market	N	Feb 04			
							Application Note, Version 1.0 "Layout Recommend."	N	Jul 02			
							Application Note, Version 0.1 "EMI-Improvement"	N	Jul 02			
TDK 5101 (N2)	ASK / FSK Transmitter (-40°C..+125°C)	TX	315 MHz	MP	Y	SP000014559	Preliminary specification, Version 1.0	N	Oct 02			
							Application Note, Version V 1.2	N	Mar 00			
							Application Note, Loop Antenna	N	Feb 04			
							Application Note, Japanese Market	N	Feb 04			
							Application Note, Version 1.0 "Layout Recommend."	N	Jul 02			
							Application Note, Version 0.1 "EMI-Improvement"	N	Jul 02			
TDA 5101 A (F2)	ASK Transmitter (TSSOP-10) discontinued	TX	315 MHz	Discontinued	N	SP000013274	Preliminary specification, Version 0.2	N	May 99			
							Application Note, Version V 1.2	N	Mar 00			
							Application Note, Loop Antenna	N	Feb 04			
							Application Note, Japanese Market	N	Feb 04			
							Application Note, Version 1.0 "Layout Recommend."	N	Jul 02			
							Application Note, Version 0.1 "EMI-Improvement"	N	Jul 02			
TDK 5101 F (R2)	ASK / FSK Transmitter (TSSOP-10)	TX	315 MHz	MP	Y	SP000014744	Specification, Version 1.2	N	Sep 06	Y		
							Application Note, Version V 1.2	N	Mar 00			
							Application Note, Loop Antenna	N	Feb 04			
							Application Note, Japanese Market	N	Feb 04			
							Application Note, Version 1.0 "Layout Recommend."	N	Jul 02			
							Application Note, Version 0.1 "EMI-Improvement"	N	Jul 02			
TDA 5102 (E1)	ASK / FSK Transmitter	TX	915 MHz	MP	N	SP000013432	Preliminary specification, Version 1.1	N	Oct 01			
							Application Note, Version V 1.2	N	Mar 00			
							Application Note, Loop Antenna	N	Feb 04			
							Application Note, Version 1.0 "Layout Recommend."	N	Jul 02			
							Application Note, Version 0.1 "EMI-Improvement"	N	Jul 02			
TDA 5103 A (G2)	ASK Transmitter (TSSOP-10)	TX	345 MHz	Discontinued	N	SP000016547	Preliminary specification, Version 1.0	N	Mar 01			
							Application Note, Version V 1.2	N	Mar 00			
							Application Note, Loop Antenna	N	Feb 04			
							Application Note, Version 1.0 "Layout Recommend."	N	Jul 02			
							Application Note, Version 0.1 "EMI-Improvement"	N	Jul 02			
TDK 5110 (B3)	ASK / FSK Transmitter (-40°C..+125°C)	TX	434 / 868 MHz	MP	Y	SP000013532	Specification, Version 1.1	N	Oct 02			
							Application Note, Version V 1.2	N	Mar 00			
							Application Note, Loop Antenna	N	Feb 04			
							Application Note, Version 1.0 "Layout Recommend."	N	Jul 02			
							Application Note, Version 0.1 "EMI-Improvement"	N	Jul 02			
TDK 5110F (D2)	ASK / FSK Transmitter (TSSOP-10)	TX	434 MHz	MP	Y	SP000056180	Specification, Version 1.1	N	Jul 06	Y		
							Application Note, Version V 1.2	N	Mar 00			
							Application Note, Loop Antenna	N	Feb 04			
							Application Note, Version 1.0 "Layout Recommend."	N	Jul 02			
							Application Note, Version 0.1 "EMI-Improvement"	N	Jul 02			
TDK 5111 (C1)	ASK / FSK Transmitter (-40°C..+125°C)	TX	315 MHz	MP	Y	SP000014017	Specification, Version 1.1	N	Oct 02			
							Application Note, Version V 1.2	N	Mar 00			
							Application Note, Loop Antenna	N	Feb 04			
							Application Note, Version 1.0 "Layout Recommend."	N	Jul 02			
							Application Note, Version 0.1 "EMI-Improvement"	N	Jul 02			
TDK 5111F (E2)	ASK / FSK Transmitter (TSSOP-10)	TX	315 MHz	MP	Y	SP000056181	Specification, Version 1.0	N	Mrz 05			
							Application Note, Version V 1.2	N	Mar 00			
							Application Note, Loop Antenna	N	Feb 04			
							Application Note, Version 1.0 "Layout Recommend."	N	Jul 02			
							Application Note, Version 0.1 "EMI-Improvement"	N	Jul 02			
TDK 5116F (F2)	ASK / FSK Transmitter (TSSOP-10)	TX	868 MHz	MP	Y	SP000056182	Specification, Version 1.1	N	Sep 06	Y		



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Receiver

TDA 5200 (A3)	ASK Receiver	RX	434 / 868 MHz	MP	Y	SP000016381	Specification, Version 2.8 Application Note, Version V 1.3	N N	Jul 04 Mar 00	
TDA 5201 (B2)	ASK Receiver	RX	315 / 345 MHz	MP	Y	SP000012902	Specification, Version 1.5 Application Note, Version V 1.3	N N	Jul 04 Mar 00	
TDA 5204 (E1)	ASK Receiver <i>discontinued</i>	RX	390 MHz	Discontinued	N	SP000013122	Preliminary specification, Version 1.1 Application Note, Version V 1.3	N N	Jul 04 Mar 00	
TDA 5210 (A3)	ASK / FSK Receiver	RX	434 / 868 MHz	MP	Y	SP000016384	Specification, Version 3.0 Application Note, Version V 1.1	N N	May 01 Feb 04	
TDA 5211 (B4)	ASK / FSK Receiver	RX	315 MHz	MP	Y	SP000016390	Specification, Version 2.0 Application Note, Version V 1.1	N N	May 01 Feb 04	
TDA 5212 (C3)	ASK / FSK Receiver	RX	915 MHz	MP	N	SP000013430	Prel. specification, Version 1.2 Application Note, Version V 1.1	N N	Jun 04 Feb 04	
TDA 5220 (A3)	ASK / FSK Receiver	RX	434 / 868 MHz	MP	Y	SP000014342	Specification, Version V1.1	N	Oct 04	
TDA 5221 (A2)	ASK / FSK Receiver	RX	315 / 317 MHz	MP	Y	SP000014343	Specification, Version V1.1	N	Oct 04	
TDA 5230 (C1)	ASK / FSK Receiver (multi-ch.)	RX	434 / 868 MHz	MP	Y	SP000076520	Prel. Data Sheet, Version V2.01 AN Version V1.4 "Signal Det. Threshold in ASK-Mode" AN Version V1.2 "Signal Det. Threshold in FSK-Mode"	Y Y Y	Apr 06 Mrz 06 Apr 06	
TDA 5231 (C2)	ASK / FSK Receiver (multi-ch.)	RX	315 MHz	Dev.	Y	SP000202847	Prel. Data Sheet, Version V2.01 AN Version V1.4 "Signal Det. Threshold in ASK-Mode" AN Version V1.2 "Signal Det. Threshold in FSK-Mode"	Y Y Y	Apr 06 Mrz 06 Apr 06	

Transceiver

TDA 5250 (D2)	ASK / FSK Transceiver	TX/RX	868 MHz	MP	Y	SP000012956	Preliminary specification, Version 1.6 SW: Programmer 3.1	N N	Jul 02 Oct 02	
TDA 5251 (F1)	ASK / FSK Transceiver	TX/RX	315 MHz	MP	Y	SP000014554	Preliminary specification, Version 1.0 SW: Programmer 3.1	N N	Feb 03 Oct 02	
TDA 5252 (G1)	ASK / FSK Transceiver	TX/RX	915 MHz	MP	Y	SP000057332	Preliminary Specification, Version 0.2 SW: Programmer 3.1	N N	Feb 05 Oct 02	Y
TDA 5255 (E1)	ASK / FSK Transceiver	TX/RX	434 MHz	MP	Y	SP000014555	Preliminary specification, Version 1.1 SW: Programmer 3.1	N N	Nov 02 Oct 02	



Boards / Kits	Modulation	RX/TX	Frequency	Status	Title / Description	NDA	C
WLC-Kit TDA5102 - TDA5212 FSK 915	FSK	TX, RX	915 MHz	Samples	WLC-Kit	N	
WLC-Kit TDK5100 - TDA5210 FSK 434	FSK	TX, RX	434 MHz	Samples	WLC-Kit	N	
WLC-Kit TDK5100 - TDA5220 FSK 434	FSK	TX, RX	434 MHz	Samples	WLC-Kit	N	
WLC-Kit TDK5100F (10 pin) - TDA5220 FSK 434	FSK	TX, RX	434 MHz	Samples	WLC-Kit	N	
WLC-Kit TDK5100 - TDA5210 FSK 868	FSK	TX, RX	868 MHz	Samples	WLC-Kit	N	
WLC-Kit TDK5100 - TDA5220 FSK 868	FSK	TX, RX	868 MHz	Samples	WLC-Kit	N	
WLC-Kit TDK5101 - TDA5211 FSK 315	FSK	TX, RX	315 MHz	Samples	WLC-Kit	N	
WLC-Kit TDK5101 - TDA5221 FSK 315	FSK	TX, RX	315 MHz	Samples	WLC-Kit	N	
WLC-Kit TDK5101F (10 pin) - TDA5221 FSK 315	FSK	TX, RX	315 MHz	Samples	WLC-Kit	N	
WLC-B TDK 5100F ANTENNA BOARD (Low Power)	FSK	TX	434 MHz	Samples	Antenna Board (Low Power / Japan)	N	
WLC-B TDK5101F ANTENNA BOARD (Low Power)	FSK	TX	315 MHz	Samples	Antenna Board (Low Power / Japan)	N	
WLC-B TDK5101F ANTENNA BOARD (HIGH POWER)	FSK	TX	315 MHz	Samples	Antenna Board (High Power)	N	
WLC-Kit TDK5110 - TDA5220 FSK 434	FSK	TX, RX	434 MHz	Samples	WLC-Kit	N	
WLC-Kit TDK5110F - TDA5210 FSK 434	FSK	TX, RX	434 MHz	Samples	WLC-Kit	N	
WLC-Kit TDK5110 - TDA5220 FSK 868	FSK	TX, RX	868 MHz	Samples	WLC-Kit	N	
WLC-Kit TDK5111 - TDA5221 FSK 315	FSK	TX, RX	315 MHz	Samples	WLC-Kit	N	
WLC-B TDK5110F 50 OHM	FSK	TX	434 MHz	Samples	WLC-Board (50 Ohm)	N	
WLC-B TDK5111F 50 OHM	FSK	TX	315 MHz	Samples	WLC-Board (50 Ohm)	N	
WLC-Kit TDK5116F - TDA5210 FSK 868	FSK	TX, RX	868 MHz	Samples	WLC-Kit	N	Y
WLC-Kit TDA5250 - TDA5250 FSK 868	ASK / FSK	TX/RX	868 MHz	Samples	WLC-Kit	N	
WLC-Kit TDA5251 - TDA5251 FSK 315	ASK / FSK	TX/RX	315 MHz	Samples	WLC-Kit	N	
WLC-Kit TDA5252 - TDA5252 FSK 915	ASK / FSK	TX/RX	915 MHz	Samples	WLC-Kit	N	
WLC-Kit TDA5255 - TDA5255 FSK 434	ASK / FSK	TX/RX	434 MHz	Samples	WLC-Kit	N	