

Digital Tuning System (DTS) (2) Standard Software Products

A3

System No.	System LSI	Suitable Pre-scaler/PLL	Operating Voltage	Crystal	Receiving Band	Preset Memory	Tuning Mode				Clock Function			Display	Function Switch	Others							
							FM	HW	LW	SW	TV	Manual	Seek	Scan	Memory Scan	Auto Memory	Clock	Timer	Sleep				
DTS-10	TC9309F-002	Built-in	4.5-5.5V	7.2 MHz	FM:18max MW:12max LW: 6 Total 36 stations	○ ○ ○ -	○	○	○	-	○	○	○	○	○	12H/24H	-	-	LCD • 5V Use • 1/2 Duty • 1/2 Bias 84 Segments	6	• Tape deck function • Clock disable • Volume control • IF-Count Auto-Stop • Detecting the Field strength of a signal		
	TC9309F-006					○ ○ ○ -	-	-	-	-	-	○	○	-	○	○	12H/24H	1	-	1	• Electronic volume control • Input selector control • Motor volume control • Remote control function (32 key decoder) • S-meter level indication		
	TC9309F-011					○ ○ ○ -	-	-	-	-	-	FM:18max MW:12max LW:6 SDK:6 Total 42 Stations	○	○	○	○	○	12H/24H	-	-	6	• Tape deck function • SDK function • Volume control • Detecting the Field strength of a signal • Clock disable • IF-Count Auto-Stop	
	TC9309F-044					○ ○ ○ -	-	-	-	-	-	FM:20max MW:10max LW:10max Random: 40 max	○	○	-	○	-	12H/24H	1	90 minutes	1	• Electronic volume control • Input selector control • Motor volume control • Remote control function (32 key decoder)	
	TC9309F-106				3.61 7.21 10.8 MHz	○ ○ ○ -	-	-	-	-	-	FM:10 MW:10 LW:5	○	○	-	-	-	12H/24H	-	-	LCD • 5V Use • 1/2 Duty • 1/2 Bias 84 Segments	4	• Electronic volume control • Input selector control • Motor volume control • Remote control function (27 key decoder) TX: TC9243P/F • Operation CD player
	TC9309F-107					○ ○ ○ -	-	-	-	-	-	FM:10 MW:10 LW:5	○	○	-	-	-	12H/24H	1	90 minutes		2	• Electronic volume control • Input selector control • Motor volume control • Remote control function (25 key decoder) TX: TC9243P/F • Operation CD player
	TC9319F-001					○ ○ ○ -	-	-	-	-	-	FM:10 FM2:10 MW:10 LW:10	○	○	-	○	-	-	-	-		-	• Electronic volume control • Remote control function (32 key decoder) TX: TC9243P/F • Function control • Band change-over switch (Push switch/Lock switch)
	TC9319F-002					○ ○ ○ -	-	-	-	-	-	RANDOM=30	○	○	-	-	-	-	-	-		6	• Tape deck function • SDK function • Volume control • IF-count auto-stop • Remote control function
DTS-11	TC9308AF-022	TD6134AF TD7101F TD7103F	1.8-3.6V	75 kHz	Japan FM:5 MW:5 TV:5 FM+MW:10	○ ○ -	○	△ Up only	-	-	12H/24H	1	60 minutes (Japan only)	LCD • 3V Use • 1/2 Duty • 1/2 Bias 40 Segments	-	• Low voltage operation • Beep sound/alarm function • Semi-auto memory function • IF-Count auto-stop in combination with TA8132AF							
	TC9308AF-028					○ ○ -	○	△ Up only	-	-	12H/24H	1 (Japan only)	60 minutes		-	• Low voltage operation • Beep sound/Alarm function • Semi-auto memory function • IF-Count auto-stop in combination with TA8132AF							
	TC9308AF-055					○ ○ -	-	-	-	-	FM:10 MW:10	○	○	-	-	-	-	-	-	LCD • 3V Use • 1/2 Duty • 1/2 Bias 34 Segments	-	• Low voltage operation • Beep sound/Alarm function • Semi-auto memory function • IF-count auto-stop in combination with TA8132F	
	*TC9316F-001					○ ○ ○ ○	○	FM:10max MW:10max LW:5 SW:10max TV:5	○	○	-	-	-	-	-	12H/24H	1	90 minutes	-	• IF-Count auto-stop in combination with TA8132AF • Beep sound/Alarm function • Snooze function • TV band for U.S.A. • Low voltage operation			