

VX-210V COMPONENTS APPLICATION

Address	Device name	Description	Application
Q 1001	Varactor Diode	HVU358TRF	Vco Freq Cntl
Q 1002	Diode	HSU277TRF	Tx/Rx Sw
Q 1003	Diode	HVU131TRF	Ant Sw
Q 1004	Varactor Diode	1SV230 TPH3	Dev Mod
Q 1005	Varactor Diode	1SV229 TPH3	Mod
Q 1006	Diode	HSU277TRF	Ant Sw
Q 1007	Diode	1SS355 TE-17	Temp Cntl
Q 1008	Diode	HSU277TRF	Ant Sw
Q 1009	Not Used		
Q 1010	Diode	1SS355 TE-17	Speed up
Q 1011	Varactor Diode	HVC359(TAPE)	Rx tune
Q 1012	Varactor Diode	HVC358B(TAPE)	Rx tune
Q 1013	Varactor Diode	HVC358B(TAPE)	Rx tune
Q 1014	Varactor Diode	HVC359(TAPE)	Rx tune
Q 1015	Dual Diode	MC2850-T11-1	Protect
Q 1016	Dual Diode	DAN235U TL	Tx/Rx Sw
Q 1017	Varactor Diode	HVC358B(TAPE)	Rx tune
Q 1018	Varactor Diode	HVC359(TAPE)	Rx tune
Q 1019	Varactor Diode	HVC358B(TAPE)	Rx tune
Q 1020	Varactor Diode	HVC358B(TAPE)	Rx tune
Q 1021	Diode	1SS355 TE-17	Channel Sw
Q 1022	Diode	1SS355 TE-17	Channel Sw
Q 1023	Diode	1SS355 TE-17	Channel Sw
Q 1024	Diode	1SS355 TE-17	Channel Sw
Q 1025	Varactor Diode	HVC359(TAPE)	Rx tune
Q 1026	LED	BRPY1211P(TAPE)	Indicator
Q 1027	Dual Diode	1SS321 TE85R	Power Detector
Q 1028	Diode	1SS355 TE-17	SOL Detector
Q 1029	Dual Diode	MC2848-T11-1	AF Sw
Q 1030	Dual Diode	MC2850-T11-1	Speed up
Q 1031	Dual Diode	MC2848-T11-1	W/N Sw
Q 1032	Dual Diode	MC2848-T11-1	W/N Sw
Q 1033	Zener Diode	PTZ TE25 15A	Protect
Q 1001	FET	2SK209GR TE85R	Buffer
Q 1002	Transistor	2SC5231C3-TL	VCO
Q 1003	Dual Transistor	UMC5W TR	Tx/Rx Sw
Q 1004	Transistor	RT1N441U-T11-1	Mod W/N Sw
Q 1005	IC	MB15AD1PFV1-Q-BND-EF	PLL IC
Q 1006	Transistor	RT1N441U-T11-1	Dev Mod W/N Sw
Q 1007	Transistor	2SC5005-T1	VCO
Q 1008	Transistor	2SC4154-T11-1E	Ripple Filter
Q 1009	Transistor	2SC5005-T1	VCO Amp
Q 1010	IC	BR93LC56F-E2	EEPROM
Q 1011	Transistor	2SA1586Y TE85R	Mod Sw
Q 1012	Transistor	2SC5005-T1	Rf Amp
Q 1013	Transistor	RT1P441U-T11-1	Clone Sw
Q 1014	IC	M31515E4MP(N0 PROG)	Main Microprocessor
Q 1015	Transistor	2SC5227	Tx Rf Amp
Q 1016	FET	2SK2596BXTL	Tx Rf Amp
Q 1017	Quadruple Op-amp	NJM2902V-TE1	Mod Audio Amp
Q 1018	Transistor	RT1N441U-T11-1	Tx/Rx Sw
Q 1019	Switch	YC4W66FV TE12L	Mod Sw Audio Sw
Q 1020	Transistor	RT1P441U-T11-1	Tone Sw
Q 1021	Not Used		
Q 1022	Transistor	2SC4154-T11-1E	Sift Sw
Q 1023	Dual Transistor	IMX1 T110	LED Sw
Q 1024	FET	2SK2874-T11	Tx Power Amp
Q 1025	Transistor	2SC4154-T11-1E	LED Sw
Q 1026	FET	SOM2015AM-T7	Mixer
Q 1027	Dual Transistor	FMW1 T98	Tx5v Cntl
Q 1028	Dual Transistor	FMW1 T98	Save5v Cntl
Q 1029	Transistor	2SB1122S-TD	Tx5v Cntl
Q 1030	Quadruple Op-amp	NJM2902V-TE1	LPF,HPF
Q 1031	Transistor	2SB1122S-TD	Save5v Cntl
Q 1032	Dual Transistor	FMW1 T98	APC
Q 1033	Transistor	2SC4215Y TE85R	5V Amp
Q 1034	Transistor	RT1N441U-T11-1	Rx5v Cntl
Q 1035	Transistor	RT1N441U-T11-1	R/L Sw
Q 1036	Transistor	DTB125EX T146	Rx5v Cntl
Q 1037	IC	BA4116PY-E2	FM IC
Q 1038	Dual Transistor	IMD10A T108	Audio Cntl
Q 1039	IC	TD47233D-TR	Audio Amp
Q 1040	IC	TK11235AMTL	REG
Q 1041	IC	S-80735SN-D2-T1	Voltage Detector
Q 1042	Transistor	RT1N441U-T11-1	W/N Sw
Q 1043	Transistor	2SA1586Y TE85R	Audio Sw
Q 1044	Transistor	RT1N441U-T11-1	W/N Sw
Q 1045	Transistor	RT1N441U-T11-1	W/N Sw
Q 1046	Dual Transistor	UMC5N TR	Sw
Q 1047	Transistor	RT1N441U-T11-1	Tone W/N Sw
Q 1048	Transistor	RT1N441U-T11-1	Tone W/N Sw
Q 1049	Op-amp	TA75S01F TE85R	Subaudio Amp
Q 1050	Transistor	2SC4154-T11-1E	Buffer