

VX-210AU COMPONENTS APPLICATION

Address	Device name	Description	Application
D 1001	Varactor Diode	HVC355B	VCO Frequency Control
D 1002	Varactor Diode	HVC355B	VCO Frequency Control
D 1003	Diode	HSU277 TRF	TX/RX Switch
D 1004	Varactor Diode	1SV230 TPH3	DCS Modulation
D 1005	Varactor Diode	HVU350 TRF	Modulation
D 1006	Diode	1SS355 TE-17	Temperature Control
D 1007	Diode	RLS135 TE-11	Antenna Switch
D 1008	Diode	1SS355 TE-17	Speed up
D 1010	Diode	HSU277 TRF	Antenna Switch
D 1011	Diode	HSU277 TRF	Antenna Switch
D 1012	Varactor Diode	HVC355B	RX tune
D 1013	Varactor Diode	1SV280(TPH3)	RX tune
D 1014	Varactor Diode	DAN235U TL	TX/RX Switch
D 1015	Dual Diode	MC-2850 -T11-1	Protect
D 1016	Varactor Diode	HVC355B	RX tune
D 1017	Varactor Diode	1SV280(TPH3)	RX tune
D 1018	Diode	1SS355 TE-17	Channel Switch
D 1019	Diode	1SS355 TE-17	Channel Switch
D 1020	Diode	1SS355 TE-17	Channel Switch
D 1021	Diode	1SS355 TE-17	Channel Switch
D 1022	Varactor Diode	HVC355B	RX tune
D 1023	Varactor Diode	1SV280(TPH3)	RX tune
D 1024	Varactor Diode	HVC355B	RX tune
D 1025	Varactor Diode	1SV280(TPH3)	RX tune
D 1026	Varactor Diode	HVC355B	RX tune
D 1027	Varactor Diode	1SV280(TPH3)	RX tune
D 1028	LED	BRPY1211F-TR	Indicator
D 1029	Dual Diode	1SS321	Power Detector
D 1030	Diode	1SS355 TE-17	SQL Detector
D 1031	Dual Diode	MC-2846 -T11-1	AF Switch
D 1032	Dual Diode	MC-2850 -T11-1	Speed up
D 1033	Dual Diode	MC-2848 -T11-1	W/N Switch
D 1034	Dual Diode	MC-2848 -T11-1	W/N Switch
D 1035	Zener Diode	PTZ TE25 15A	Protect
D 1036	Dual Diode	MC-2850 -T11-1	IF Limit
Q 1001	FET	2SK209GR TE85R	Buffer
Q 1002	Transistor	RT1N441U-T11-1	TX/RX Switch
Q 1003	Transistor	RT1N441U-T11-1	Modulation W/N Switch
Q 1004	IC	MB15A01PFV1-G-BND-EF	PLL IC
Q 1005	Transistor	2SK508-T2B K52	VCO
Q 1006	Transistor	2SC4154-T11-1E	Ripple Filter
Q 1007	Transistor	RT1N441U-T11-1	Dcs Modulation W/N Switch
Q 1008	Transistor	2SC5005-T1	RF Amp
Q 1009	Transistor	2SC5005-T1	RF Amp
Q 1010	Transistor	2SA1586Y TE85R	Modulation Switch
Q 1011	IC	BR93LC56F-E2	EEPROM
Q 1012	Transistor	2SC3357 T2-RF	TX RF Amp
Q 1013	Transistor	RT1P441U-T11-1	Clone Switch
Q 1014	IC	M37516E6HP(NO PROG.)	Main Microprocessor
Q 1015	Transistor	2SC5006-T1	RX RF Amp
Q 1016	FET	2SK2973-T13	TX RF Amp
Q 1017	Quadruple Op-amp	NJM2902V-TE1	Modulation Audio Amp
Q 1018	Transistor	RT1N441U-T11-1	Tone W/N Switch
Q 1019	Switch	TC4W66FU TE12L	Modulation Switch,Audio Switch
Q 1020	Transistor	RT1P441U-T11-1	Tone Switch
Q 1021	FET	2SK2974-T11	TX Power Amp
Q 1022	Transistor	2SC4154-T11-1E	LPF
Q 1023	Dual Op-amp	NJM12903R(TE1)	Subaudio Amp
Q 1024	Transistor	2SC4154-T11-1E	LED Switch
Q 1025	FET	SGM2016AM-T7	Mixer
Q 1026	Dual Transistor	FMW1 T98	TX5V Control
Q 1027	Dual Transistor	FMW1 T98	APC
Q 1028	Dual Transistor	FMW1 T98	Save5V Control
Q 1029	Transistor	2SB1132-T100-Q	Save5V Control
Q 1030	Quadruple Op-amp	NJM2902V-TE1	LPF,HPF
Q 1031	Transistor	2SB1132-T100-Q	TX5V Control
Q 1032	Transistor	2SC4215Y TE85R	IF Amp
Q 1033	Transistor	RT1N441U-T11-1	H/L Switch
Q 1034	Transistor	RT1N441U-T11-1	RX5V Control
Q 1035	Transistor	DTB123EK T146	RX5V Control
Q 1036	IC	BA4116FV-E2	FM IC
Q 1037	Transistor	RT1N441U-T11-1	Audio Control
Q 1038	IC	S-80735SN-DZ-T1	Voltage Detector
Q 1039	IC	TDA7233D-TR	Audio Amp
Q 1040	IC	TK11235BMCL	Regulator
Q 1041	Transistor	RT1N441U-T11-1	W/N Switch
Q 1042	Transistor	2SA1586Y TE85R	Audio Switch
Q 1043	Transistor	RT1N441U-T11-1	W/N Switch
Q 1044	Transistor	RT1N441U-T11-1	W/N Switch
Q 1046	Transistor	RT1N441U-T11-1	Tone W/N Switch
Q 1047	Transistor	2SC4154-T11-1E	Buffer
Q 1048	Dual Transistor	UMC5N	Save Switch
Q 1050	Transistor	2SB1122S-TD	Audio Control
Q 1051	Transistor	2SC4154-T11-1E	LPF
Q 1052	Transistor	RT1N441U-T11-1	TX/RX Switch
Q 1053	Transistor	RT1N441U-T11-1	TX/RX Switch
Q 1054	Dual Transistor	UMD3N_TR	Charge pump
Q 1055	Switch	TC4W66FU TE12L	Roopfilter TX/RX Switch
Q 1056	Transistor	RT1N441U-T11-1	TX/RX Switch