

VX-417-4-5/VX-427-4-5

Component Applications

Address	Device name	Description	Application
D 1001	Diode	1SS400G	Side Key1 Switch
D 1002	Diode	1SS400G	Side Key2 Switch
D 1003	Not Used		
D 1004	Diode	RLS135	Antenna Switch
D 1005	Diode	HSU277	TX/RX Switch
D 1006	Diode	HSU277	TX/RX Switch
D 1007	Varactor Diode	HVD350B	RX Tuning
D 1008	Varactor Diode	HVD350B	RX Tuning
D 1009	Varactor Diode	HVD350B	RX Tuning
D 1010	Varactor Diode	HVD350B	RX Tuning
D 1011	Not Used		
D 1012	Varactor Diode	HVD350B	RX Tuning
D 1013	Varactor Diode	HVD350B	RX Tuning
D 1014	Diode	HSC277	RX Switch
D 1015	Diode	1SS400G	Speed Up
D 1016	Varactor Diode	HVD350B	RX Tuning
D 1017	Varactor Diode	HVD350B	Modulation
D 1018	Diode	1SS400G	Channel Switch
D 1019	Diode	1SS400G	Switch
D 1020	Dual Diode	DA221	Protect
D 1021	Varactor Diode	HVD350B	RX VCO Frequency Control
D 1022	Varactor Diode	HVD350B	RX VCO Frequency Control
D 1023	Varactor Diode	HVD350B	RX VCO Frequency Control
D 1024	Varactor Diode	HVD350B	RX VCO Frequency Control
D 1025	Diode	1SS400G	Channel Switch
D 1026	Diode	1SS400G	Channel Switch
D 1027	LED	LNJ808K8SRA	Indicator
D 1028	LED	LNJ808K8SRA	Indicator
D 1029	LED	LNJ808K8SRA	Indicator
D 1030	LED	LNJ808K8SRA	Indicator
D 1031	Diode	1SS400G	Key Switch
D 1032	Diode	1SS400G	Key Switch
D 1033	Diode	1SS400G	Key Switch
D 1034	Diode	1SS400G	Key Switch
D 1035	Diode	1SS400G	Speed Up
D 1036	Dual Diode	DA221	IF Limit
D 1037	Varactor Diode	HVD350B	TX VCO Frequency Control
D 1038	Varactor Diode	HVD350B	TX VCO Frequency Control
D 1039	LED	12-22SURSYGC/S530-A2	Indicator
D 1040	LED	TLOU1008A	Indicator
D 1042	Diode	1SS400G	Detect
D 1043	Diode	1SS400G	Protect
D 1044	Dual Diode	DAN222	Wide/Narrow Switch
D 1045	Dual Diode	DAN222	Wide/Narrow Switch
D 1047	Diode	1SS400G	Channel Switch
D 1048	Diode	HSC277	TX Switch
D 1049	Diode	1SS400G	Protect
D 1050	Not Used		
D 1051	Not Used		
D 1052	Not Used		
D 1053	Not Used		
D 1054	Surge Absorber	TVSF0805	Protect
Q 1001	Dummy		
Q 1002	Dual Transistor	UMX1N	APC
Q 1003	Dual Transistor	IMZ2A	Power Detector
Q 1004	Transistor	2SA1602A	Int Microphone Control
Q 1005	IC	NJM2070M	Audio Amplifier
Q 1006	Transistor	2SC4154	Audio Amplifier Control
Q 1007	Transistor	CPH6102	Audio Amplifier Control
Q 1008	MOS FET	RD07MVS1	TX Power Amplifier
Q 1009	Transistor	2SA1602A	Audio Switch
Q 1010	IC	LA8630M-B	Compressor and Expander
Q 1011	MOS FET	2SK3541	Audio Switch
Q 1012	Transistor	CPH6102	TX5V Control
Q 1013	Dual Transistor	UMX1N	TX5V Control
Q 1014	FET	RD01MUS1	TX RF Amplifier
Q 1015	IC	M62364FP 600D	D/A Converter
Q 1016	Transistor	2SC4154	Filter
Q 1017	Transistor	CPH6102	Save5V Control

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Component Applications

Address	Device name	Description	Application
Q 1018	Dual Transistor	UMX1N	Save5V Control
Q 1019	Transistor	2SC5006	RX RF Amplifier
Q 1020	Transistor	2SC3357	TX RF Amplifier
Q 1021	IC	AK2342B	Audio Control
Q 1022	Transistor	DTB123EK	RX5V Control
Q 1023	Transistor	DTC144EE	RX5V Control
Q 1024	Transistor	2SC5005	TX RF Amplifier
Q 1025	IC	NJM2871AF35	Regulator
Q 1026	Transistor	2SC5005	RF Amplifier
Q 1027	Transistor	2SC4154	Ripple Filter
Q 1028	Transistor	DTC144EE	TX VCO Control
Q 1029	FET	3SK320	Mixer
Q 1030	FET	2SK508	RX VCO Oscillator
Q 1031	Transistor	DTC144EE	RX VCO Control
Q 1032	Transistor	DTC144EE	RX VCO Control
Q 1033	FET	2SK508	TX VCO Oscillator
Q 1034	Transistor	2SC4154	Indicator Switch
Q 1035	Transistor	DTC124TE	Indicator Switch
Q 1036	IC	BR93L56RFVM	EEPROM
Q 1037	Transistor	2SC4154	Clock Shift
Q 1038	MOS FET	2SK3541	Reset Control
Q 1039	Transistor	DTA144EE	Clone Switch
Q 1040	IC	BD4835FVE	Voltage Detector
Q 1041	Transistor	2SC4215Y	IF Amplifier
Q 1042	Transistor	DTC144EE	TX/RX PLL Control
Q 1043	Dual Transistor	UMC5N	PLL Control
Q 1044	Transistor	2SC4154	Indicator Switch
Q 1045	Transistor	2SC4154	Indicator Switch
Q 1046	Transistor	DTC124TE	Indicator Switch
Q 1047	IC	LC87F74C8A	Main MPU with LCD Driver
Q 1048	IC	TA31136FN	FM system IC
Q 1049	Dummy		
Q 1050	Dummy		
Q 1051	IC	MB15A01PFV1	PLL system IC
Q 1052	Transistor	RT1N441U	Wide/Narrow Switch
Q 1053	Dummy		
Q 1054	Op-Amp	IC NJM12904R	Subaudio Filter
Q 1055	MOS FET	MOSFET 2SK3541	TX Mute Switch
Q 1056	Transistor	DTC144EE	Wide/Narrow Switch
Q 1057	Transistor	DTC144EE	Regulator Control
Q 1058	Transistor	CPH6102	VDD2 Control
Q 1059	Dual Transistor	UMX1N	VDD2 Control
Q 1060	Op-Amp	NJU7007F2	RX Tune Control
Q 1061	Transistor	DTC144EE	Audio Control
Q 1062	IC	TC7W74FU	Flip-Flop
Q 1063	Dual Transistor	UMX1N	Indicator Switch