

component	Model No		
	HLT3A09W		
R1,R2	SMD,Resistance,330K ohm,1/4W		
R3,R4	SMD,Resistance,15ohm,1/4W		
C1	Capacitor,47nF,250V		
C2	Electrolytic capacitor,10uF,200V,105°C		
C3	SMD,Capacitor,22nF,50V		
C4	Capacitor,1nF,1000V		
C5	Capacitor,47nF,250V		
C6	Capacitor,2.7nF,1000V		
C7	Capacitor,2.2nF,1000V		
D1 thru D5	SMD,Diode,M7		
DB3	Diode,28V		
Q1,Q2	Transistor,13003V1D,TO-92		
PCB	A-C-9W-14W		
Model No	Core Dimension(mm)		
	Line Filter(L1) (ODXH)	Choke (L2) (LXWXH)	Ring Coil (TR) (ODXIDXH)
HLT3A09W	4X6	13X6X13	6X3X3
Model No	Coil : Inductance (mH) X Diameter (mm) Ring Coil : Turns X Diameter (mm)		
	Line Filter (L1)	Choke (L2)	Ring Coil (TR)
HLT3A09W	0.4X0.11	1.65X0.23	3:8:3 X 0.35

component	Model No		
	HLT3A14W	HLT3R14W	
R1,R2	SMD,Resistance,330K ohm,1/4W	SMD,Resistance,330K ohm,1/4W	
R3,R4	SMD,Resistance,33 ohm,1/4W	SMD,Resistance,33 ohm,1/4W	
C1	Capacitor,47nF,250V	Capacitor,47nF,250V	
C2	Electrolytic capacitor,10uF,200V,105℃	Electrolytic capacitor,10uF,200V,105℃	
C3	SMD,Capacitor,22nF,50V	SMD,Capacitor,22nF,50V	
C4	Capacitor,1nF,1000V	Capacitor,1nF,1000V	
C5	Capacitor,47nF,250V	Capacitor,47nF,250V	
C6	Capacitor,4.3nF,1000V	Capacitor,4.3nF,1000V	
C7	Capacitor,3.3nF,1000V	Capacitor,3.3nF,1000V	
D1 thru D5	SMD,Diode,M7	SMD,Diode,M7	
DB3	Diode,28V	Diode,28V	
Q1,Q2	Transistor,13003LD6,TO-126	Transistor,13003LD6,TO-126	
PCB	A-R-14W	A-R-14W	
Model No	Core Dimension(mm)		
	Line Filter(L1) (ODXH)	Choke (L2) (LXWXH)	Ring Coil (TR) (ODXIDXH)

HLT3A14W	6X8	16X13X14	6X3X3
HLT3R14W	6X8	16X13X14	6X3X3
Model No	Coil : Inductance (mH) X Diameter (mm)		
	Ring Coil : Turns X Diameter (mm)		
	Line Filter (L1)	Choke (L2)	Ring Coil (TR)
HLT3A14W	0.4X0.21	1.5X0.1*6	4:6:4 X 0.35
HLT3R14W	0.4X0.21	1.5X0.1*6	4:6:4 X 0.35

component	Model No		
	HLT3G09W		HLT3G14W
R1,R2	SMD,Resistance,330K ohm,1/4W		SMD,Resistance,330K ohm,1/4W
R3,R4	SMD,Resistance,33 ohm,1/4W		SMD,Resistance,33 ohm,1/4W
C1	Capacitor,47nF,250V		Capacitor,47nF,250V
C2	Electrolytic capacitor,10uF,200V,105℃		Electrolytic capacitor,10uF,200V,105℃
C3	SMD,Capacitor,22nF,50V		SMD,Capacitor,22nF,50V
C4	Capacitor,1nF,1000V		Capacitor,1nF,1000V
C5	Capacitor,47nF,250V		Capacitor,47nF,250V
C6	Capacitor,4.3nF,1000V		Capacitor,4.3nF,1000V
C7	Capacitor,3.3nF,1000V		Capacitor,3.3nF,1000V
D1 thru D5	SMD,Diode,M7		SMD,Diode,M7
DB3	Diode,28V		Diode,28V
Q1,Q2	Transistor,13003LD6,TO-126		Transistor,13003LD6,TO-126
PCB	GLOB-14W		GLOB-14W
Model No	Core Dimension(mm)		
	Line Filter(L1) (ODXH)	Choke (L2) (LWXH)	Ring Coil (TR) (ODXIDXH)
HLT3G09W	6X8	16X13X14	6X3X3
HLT3G14W	6X8	16X13X14	6X3X3
Model No	Coil : Inductance (mH) X Diameter (mm)		
	Ring Coil : Turns X Diameter (mm)		
	Line Filter (L1)	Choke (L2)	Ring Coil (TR)
HLT3G09W	0.4X0.21	1.5X0.1*6	4:6:4 X 0.35
HLT3G14W	0.4X0.21	1.5X0.1*6	4:6:4 X 0.35

component	Model No	
	HLT3GU23W	HLT3GU26W
R1,R2	SMD,Resistance,330K ohm,1/4W	SMD,Resistance,330K ohm,1/4W
R3,R4	SMD,Resistance,33 ohm,1/4W	SMD,Resistance,36 ohm,1/4W
C1	Capacitor,100nF,250V	Capacitor,100nF,250V
C2	Electrolytic capacitor,22uF,200V,105℃	Electrolytic capacitor,22uF,200V,125℃
C3	SMD,Capacitor,22nF,50V	SMD,Capacitor,22nF,50V
C4	Capacitor,1nF,1000V	Capacitor,1nF,1000V
C5	Capacitor,100nF,250V	Capacitor,100nF,250V

C6	Capacitor,5.6nF,1000V	Capacitor,6.8nF,1000V	
C7	Capacitor,3.9nF,1000V	Capacitor,3.3nF,1000V	
D1 thru D5	SMD,Diode,M7	SMD,Diode,M7	
DB3	Diode,28V	Diode,28V	
Q1,Q2	Transistor,13005LD1,TO-126A	Transistor,13005LD1,TO-126A	
PCB	GU24-26W/23W	GU24-26W/23W	
Model No	Core Dimension(mm)		
	Line Filter(L1) (ODXH)	Choke (L2) (LXWXH)	Ring Coil (TR) (ODXIDXH)
HLT3GU23W	6X8	17X16X15	9X5X3
HLT3GU26W	6X8	17X16X15	9X5X3
Model No	Coil : Inductance (mH) X Diameter (mm)		
	Ring Coil : Turns X Diameter (mm)		
	Line Filter (L1)	Choke (L2)	Ring Coil (TR)
HLT3GU23W	0.4X0.21	1.8X0.1*8	4:2:4 X 0.35
HLT3GU26W	0.4X0.21	1.8X0.1*8	4:2:4 X 0.35

component	Model No		
	HLT3R16W	HLT3PAR16W	
R1,R2	SMD,Resistance,330K ohm,1/4W	SMD,Resistance,330K ohm,1/4W	
R3,R4	SMD,Resistance,33 ohm,1/4W	SMD,Resistance,33 ohm,1/4W	
C1	Capacitor,47nF,250V	Capacitor,47nF,250V	
C2	Electrolytic capacitor,15uF,200V,105℃	Electrolytic capacitor,15uF,200V,105℃	
C3	SMD,Capacitor,22nF,50V	SMD,Capacitor,22nF,50V	
C4	Capacitor,1nF,1000V	Capacitor,1nF,1000V	
C5	Capacitor,47nF,250V	Capacitor,47nF,250V	
C6	Capacitor,4.3nF,1000V	Capacitor,4.3nF,1000V	
C7	Capacitor,3.3nF,1000V	Capacitor,3.3nF,1000V	
D1 thru D5	SMD,Diode,M7	SMD,Diode,M7	
DB3	Diode,28V	Diode,28V	
Q1,Q2	Transistor,13003LD6,TO-126	Transistor,13003LD6,TO-126	
PCB	R-PAR-16W	R-PAR-16W	
Model No	Core Dimension(mm)		
	Line Filter(L1) (ODXH)	Choke (L2) (LXWXH)	Ring Coil (TR) (ODXIDXH)
HLT3R16W	6X8	16X13X14	6X3X3
HLT3PAR16W	6X8	16X13X14	6X3X3
Model No	Coil : Inductance (mH) X Diameter (mm)		
	Ring Coil : Turns X Diameter (mm)		
	Line Filter (L1)	Choke (L2)	Ring Coil (TR)
HLT3R16W	0.4X0.21	1.7X0.1*6	4:6:4 X 0.35
HLT3PAR16W	0.4X0.21	1.7X0.1*6	4:6:4 X 0.35

component	Model No		
	HLT3R23W		HLT3PAR23W
R1,R2	SMD,Resistance,330K ohm,1/4W		SMD,Resistance,330K ohm,1/4W
R3,R4	SMD,Resistance,36 ohm,1/4W		SMD,Resistance,36 ohm,1/4W
C1	Capacitor,100nF,250V		Capacitor,100nF,250V
C2	Electrolytic capacitor,22uF,200V,125℃		Electrolytic capacitor,22uF,200V,125℃
C3	SMD,Capacitor,22nF,50V		SMD,Capacitor,22nF,50V
C4	Capacitor,1nF,1000V		Capacitor,1nF,1000V
C5	Capacitor,100nF,250V		Capacitor,100nF,250V
C6	Capacitor,5.6nF,1000V		Capacitor,5.6nF,1000V
C7	Capacitor,3.3nF,1000V		Capacitor,3.3nF,1000V
D1 thru D5	SMD,Diode,M7		SMD,Diode,M7
DB3	Diode,28V		Diode,28V
Q1,Q2	Transistor,13005LD1,TO-126A		Transistor,13005LD1,TO-126A
PCB	HL-R-PAR-23W		HL-R-PAR-23W
Model No	Core Dimension(mm)		
	Line Filter(L1) (ODXH)	Choke (L2) (LXWXH)	Ring Coil (TR) (ODXIDXH)
HLT3R23W	6X8	17X16X15	9X5X3
HLT3PAR23W	6X8	17X16X15	9X5X3
Model No	Coil : Inductance (mH) X Diameter (mm)		
	Ring Coil : Turns X Diameter (mm)		
	Line Filter (L1)	Choke (L2)	Ring Coil (TR)
HLT3R23W	0.4X0.21	1.7X0.1*8	4:2:4 X 0.35
HLT3PAR23W	0.4X0.21	1.7X0.1*8	4:2:4 X 0.35