9. Miscellaneous (Continued)

Function	Type	Package	Features	Application
C-MOS Voltage Detector	KS77XX	TO-92	Extremly low power consumption High accuracy: 2.5 % low minimum operating Voltage	Low battery detection Reset for micro computer Power failure detecter
Lead Battery Charge Controller	KA7560	Chip	Charging current linearly decreases when battery charging ends. by detecting battery voltage. Charging time is possible in about 1 hour Charging current can be adjusted by selecting external resistor value properly	Lead battery charging
Power Factor Controller	KA7514A	8 DIP 8 SOP	Micro power start up mode Included under voltage lockout	Ballast SMPS
Power Factor Controller	KA7524	8 DIP	Internal Self- starting 3 step soft start ZVS Driving No Lamp Protection	Ballast
Electronic Ballast Controller	KA7522	20 SOP 22 SDIP	Dimming Control ZVS guard control Current feedback	Ballast
PFC+ Ballast Controller	KA7531	24 SOP 22 SDIP	KA7524 function + KA7521 function	Ballast