



- ## PFC Controller with Integrated 600 V MOSFET



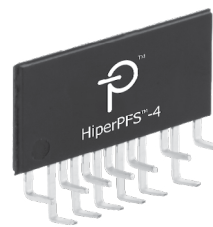
Applications

- High-power LED lighting
- PCs
- High-power adaptors
- Printers
- LCD TV
- Industrial and appliance

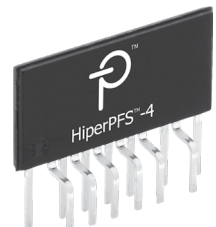
Output Power

Universal Input Devices		
Product	Continuous Output Power at 90 VAC (W)	Peak Output Power (W)
PFS7623H/L	110	120
PFS7624H/L	130	150
PFS7625H/L	185	205
PFS7626H/L	230	260
PFS7627H/L	290	320
PFS7628H/L	350	385
PFS7629H/L	405	450

High-Line Input Only Devices		
Product	Continuous Output Power at 180 VAC (W)	Peak Output Power (W)
PFS7633H	255	280
PFS7634H	315	350
PFS7635H	435	480
PFS7636H	550	610



eSIP-16G (L Package)



eSIP-16D (H Package)

Design Support

- Data Sheet HiperPFS-4 Data Sheet (<http://bit.ly/2B3H39x>)
- Design Example 275 W PFC Front-End Using HiperPFS-4 (<http://bit.ly/2DkpXWc>)
- Video HiperPFS-4 for High Reliability (<http://bit.ly/2RTnOFb>)