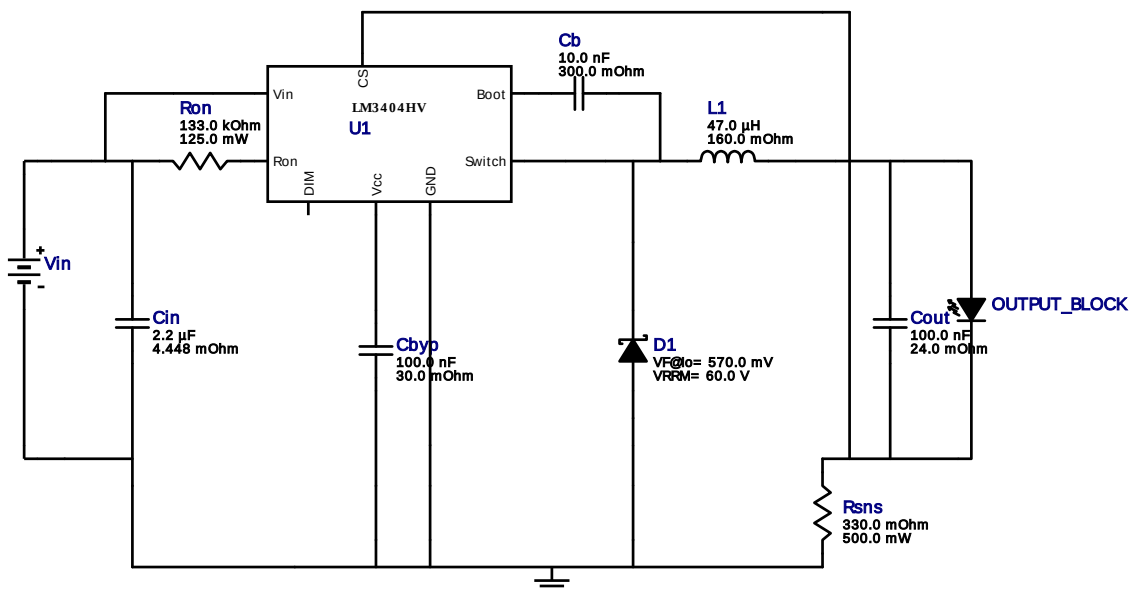
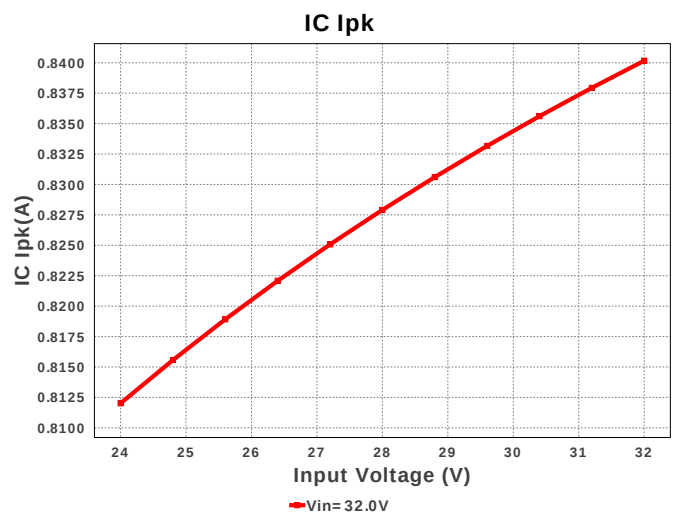
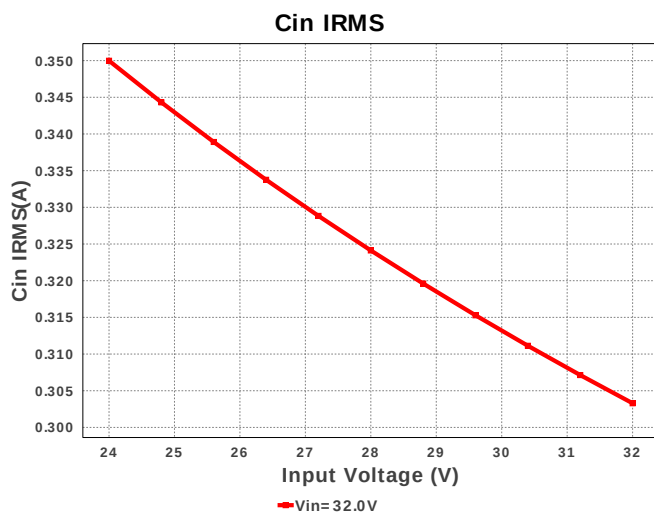
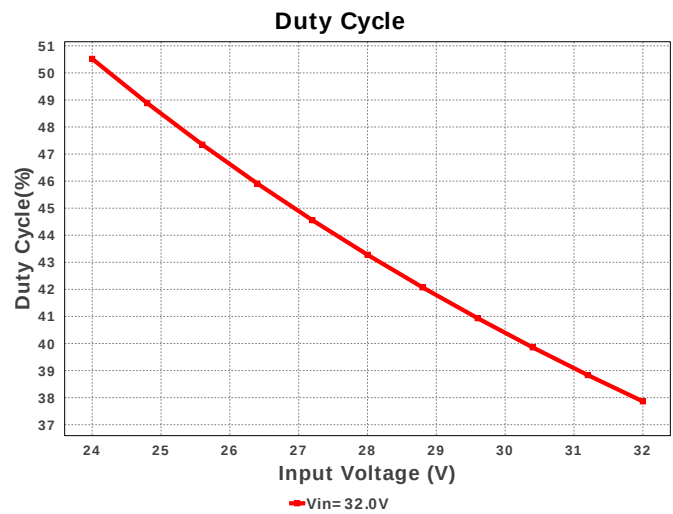
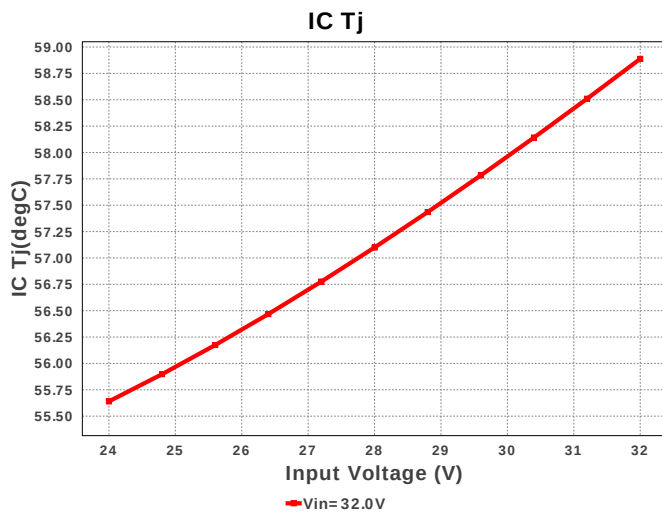


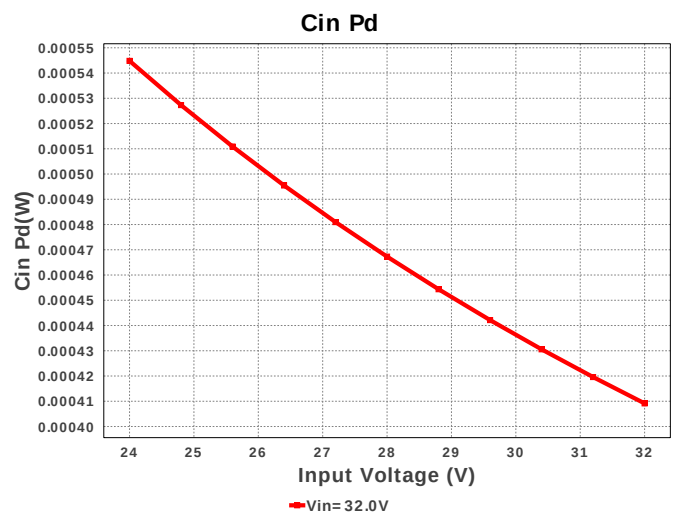
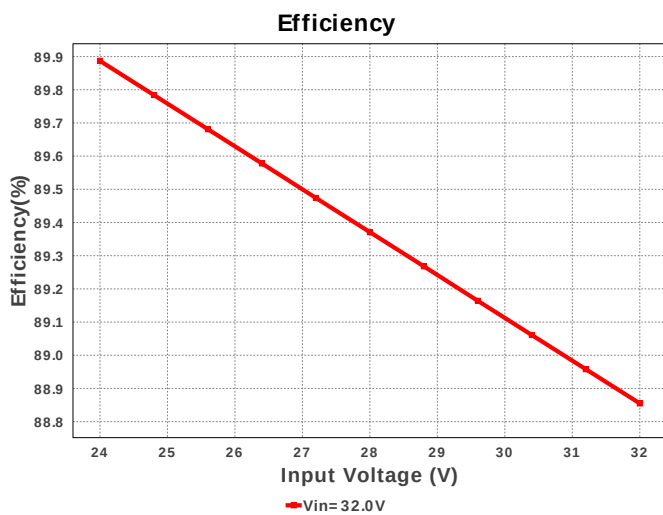
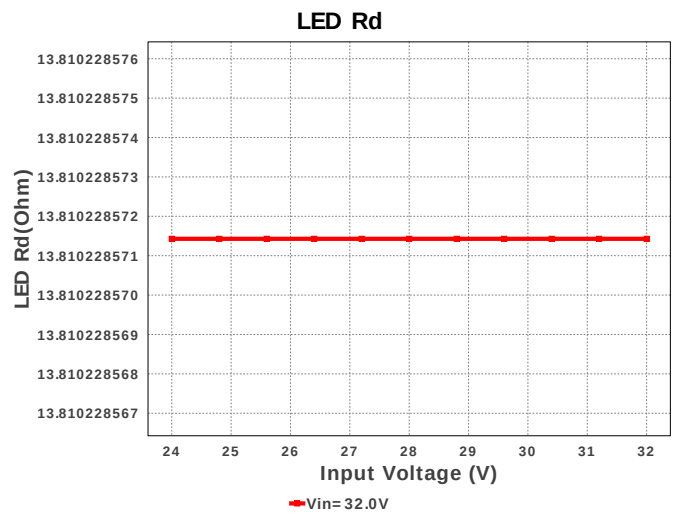
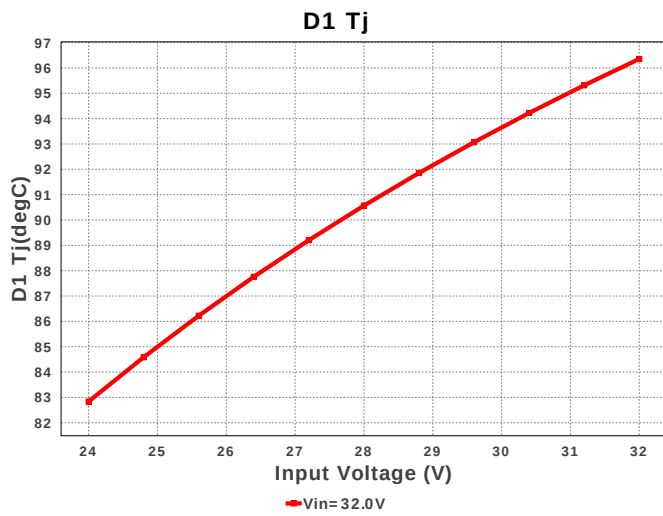
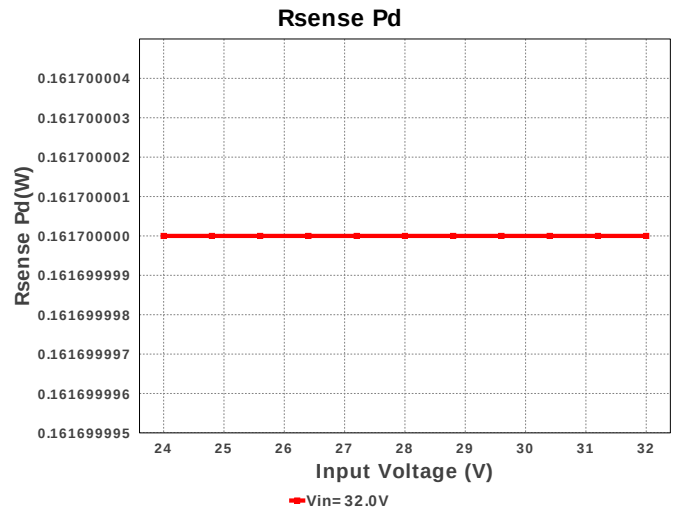
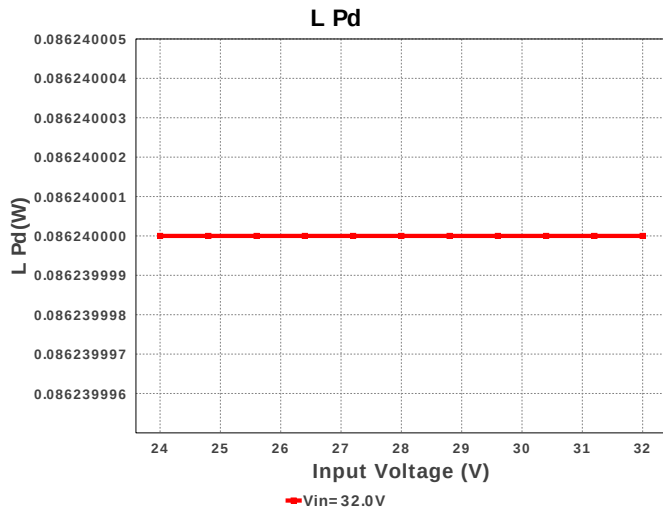


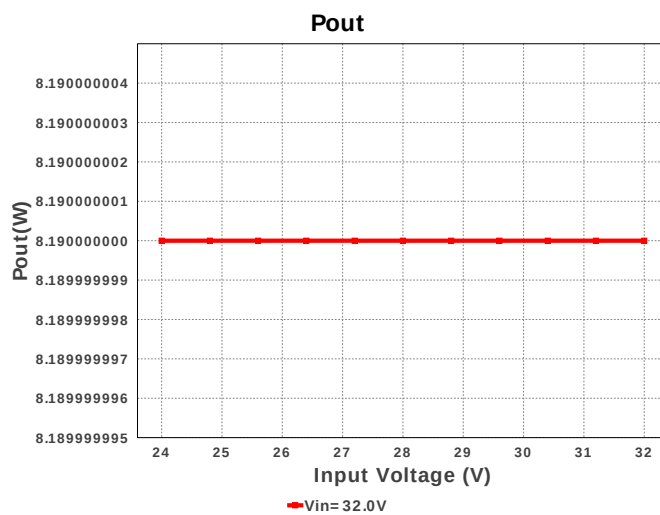
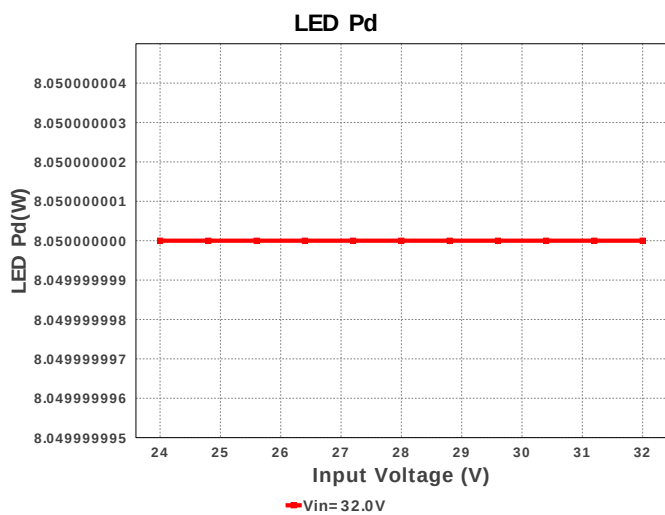
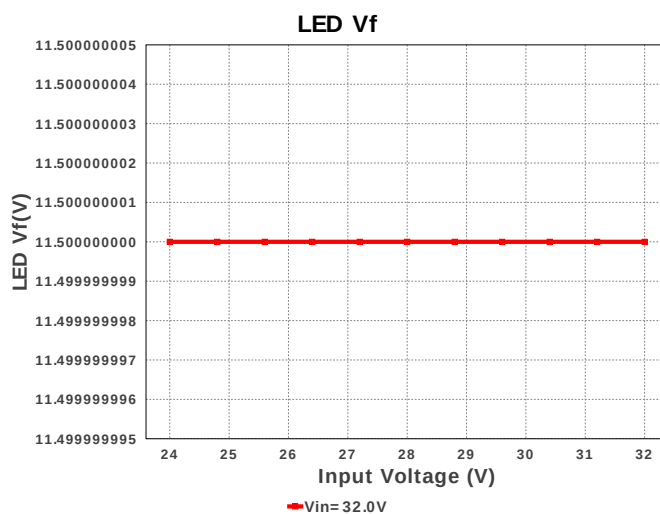
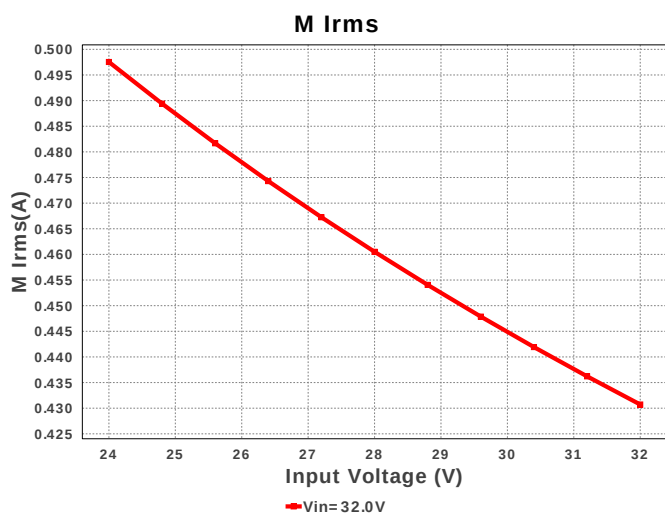
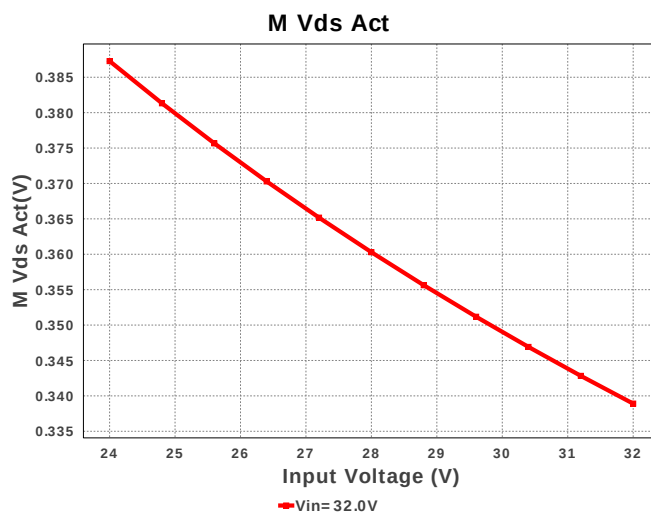
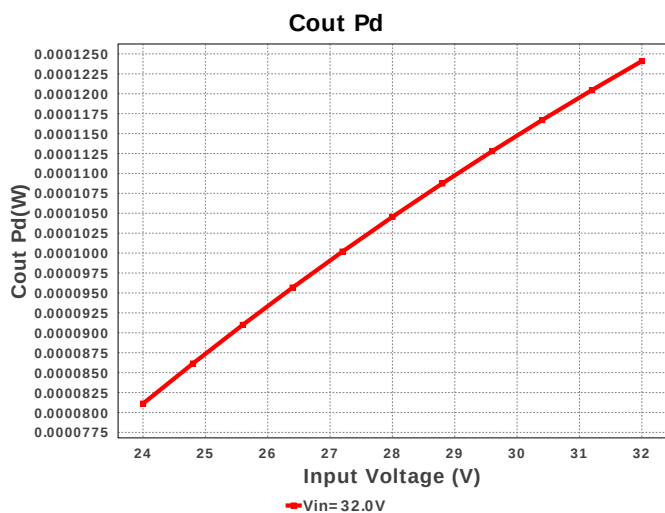
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Topology = Buck
Created = 9/29/16 7:29:40 PM
BOM Cost = \$1.46
BOM Count = 10
Total Pd = 1.03W



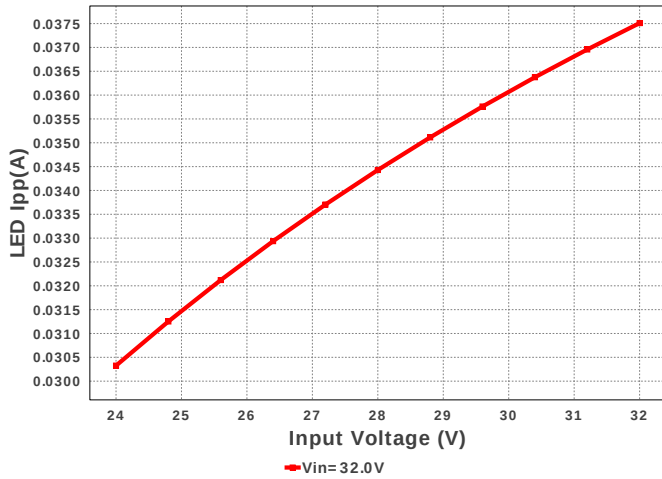
#	Name	Manufacturer	Part Number	Properties	Qty	Price	Footprint
9.	Rsns	Rohm	MCR25JZHFLR330 Series= MCR25	Res= 330.0 mOhm Power= 500.0 mW Tolerance= 1.0%	1	\$0.03	 1210 15 mm ²
10.	U1	Texas Instruments	LM3404HVMR/NOPB	Switcher	1	\$1.08	 MRA08B 56 mm ²



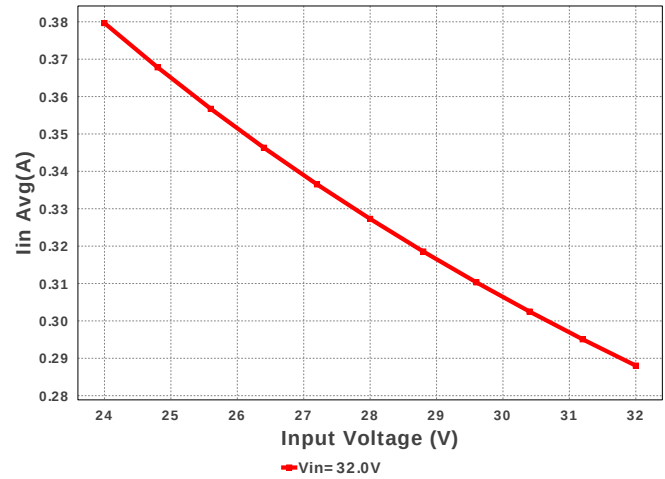




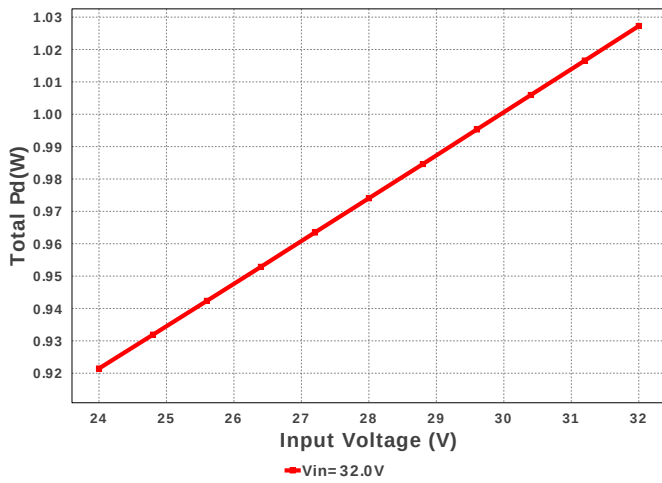
LED Ipp



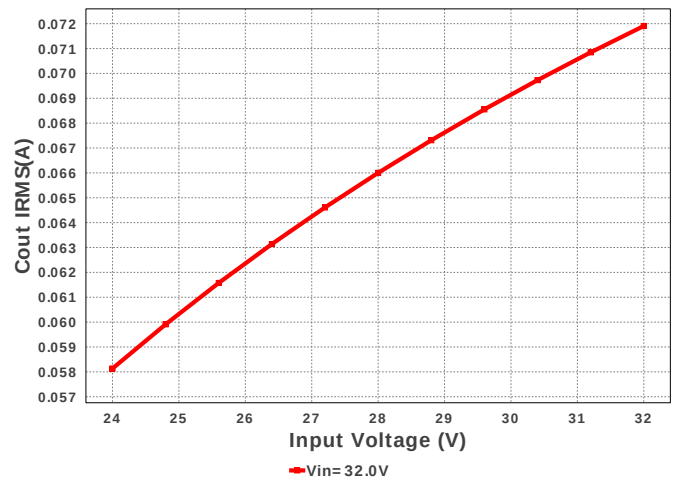
Iin Avg



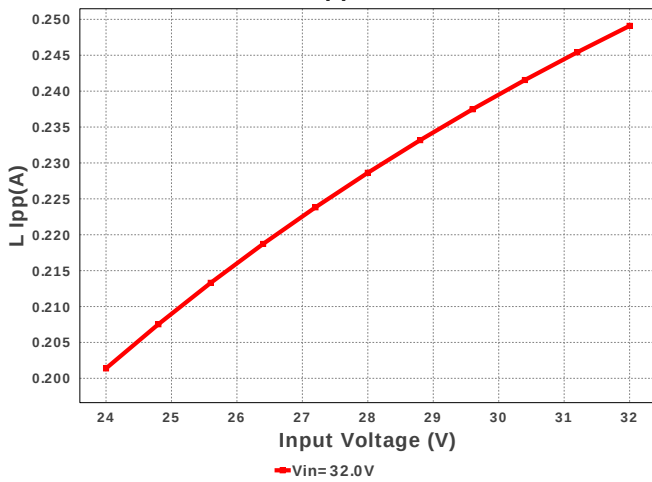
Total Pd



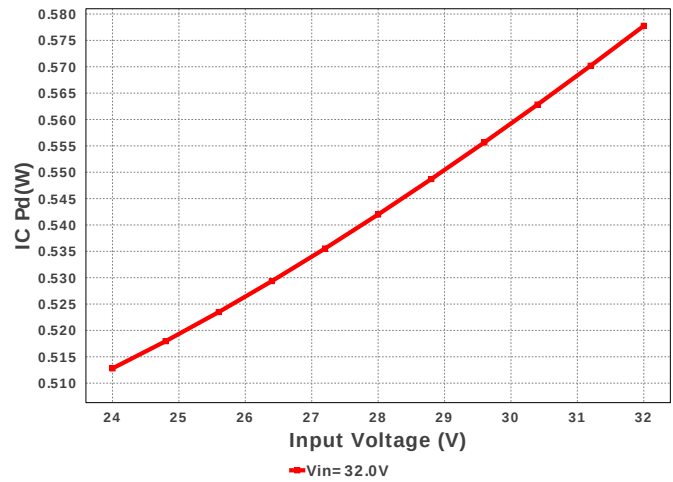
Cout IRMS



L Ipp



IC Pd



#	Name	Value	Description
13.	Ta	30.0	Ambient temperature

Design Assistance

1. **LM3404HV** Product Folder : <http://www.ti.com/product/LM3404HV> : contains the data sheet and other resources.

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