

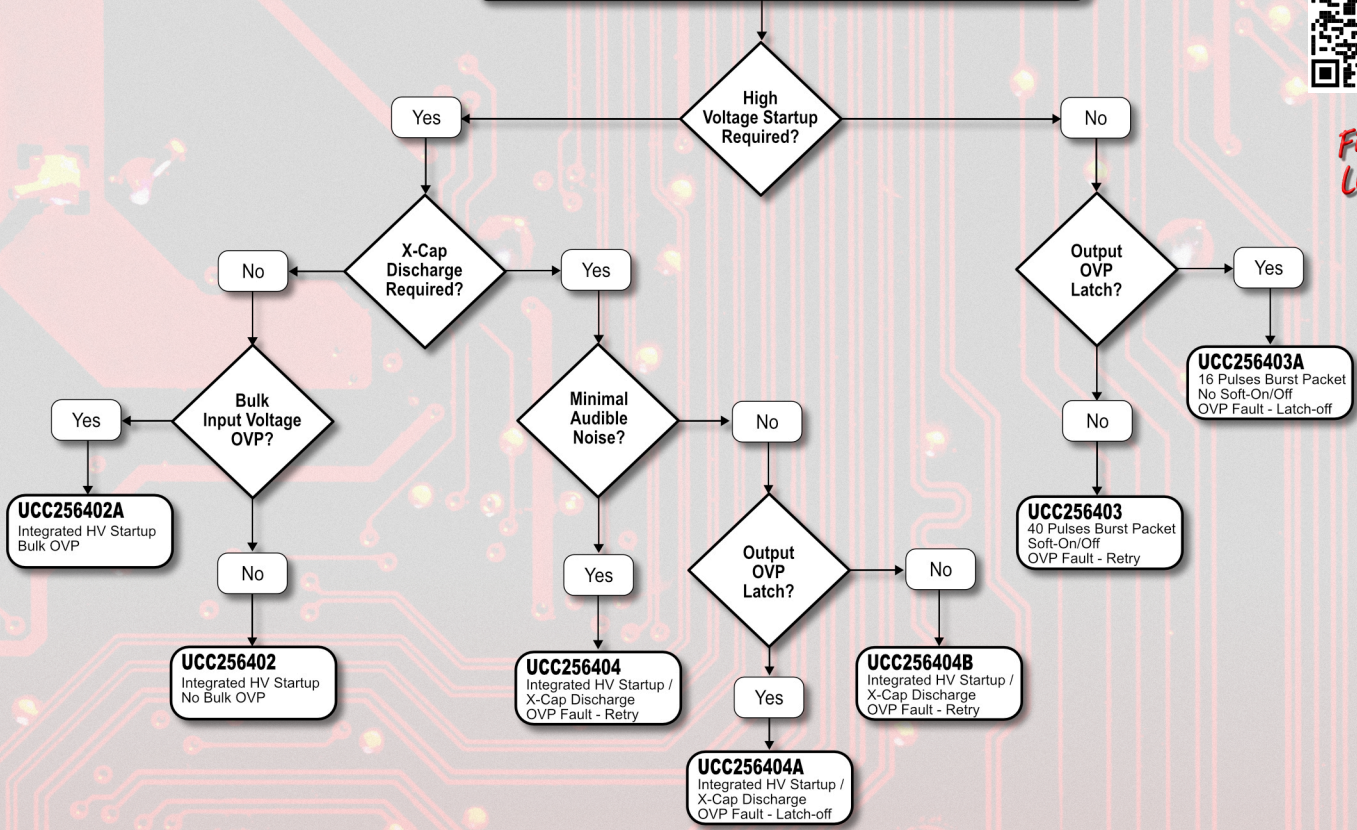


UCC25640x Selection Guide



Find your LLC Here!

Applications Ranging from 100-W to 800-W

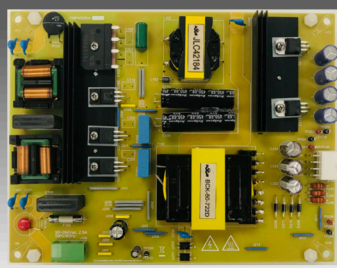


Device	High Voltage (HV) Startup	X-Cap Discharge	Burst On/Off	Burst Packet Size	Bulk Input Voltage (BLK) OVP	Bulk Input Voltage (BLK) Thresholds (Start/Stop V)	Over-Voltage Protection (OVP) Response	Floating Gate Drive Bias Rating (V)
UCC256402	✓			16		3/2.2	Retry	17
UCC256402A	✓			16	✓	3/2.2	Retry	17
UCC256403			✓	40		3/2.2	Retry	17
UCC256403A				16	✓	3/2.2	Latch-off	17
UCC256404	✓	✓	✓	40		1/0.9	Retry	17
UCC256404A	✓	✓		16		1/0.9	Latch-off	17
UCC256404B	✓	✓	✓	16		1/0.9	Retry	25

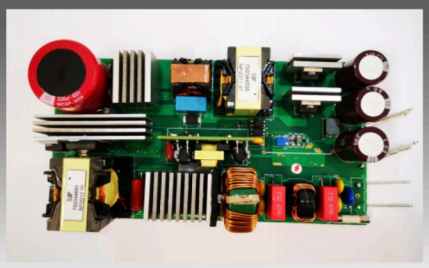
Reference Designs available on ti.com



PMP40766 - 500-W CC/CV e-Bike Charger Reference Design

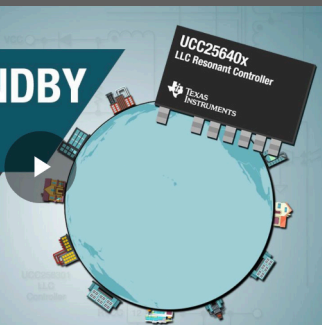


PMP40580 - 180-W Universal Input TV Power Supply Reference Design

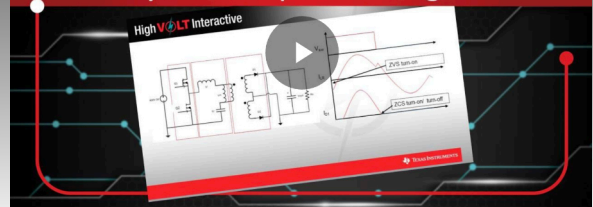


TIDA-010080 - 500-W CC/CV for 5G Telecom Rectifier

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