

UC3844B

PWM

UC3842BUC3843B DC-DC MOSFET 50% 70% 8 (SO-8) 14 (SO-14) SO-14 UCX844B UVLO 16 V 10 VUCX845B UVLO 8.5 V 7.6 V

- Trimmed Oscillator for Precise Frequency Control
 - Oscillator Frequency Guaranteed at 250 kHz
 - Current Mode Operation to 500 kHz Output Switching Frequency
 - Output Deadtime Adjustable from 50% to 70%
 - Automatic Feed Forward Compensation
 - Latching PWM for Cycle-By-Cycle Current Limiting
 - Internally Trimmed Reference with Undervoltage Lockout
 - High Current Totem Pole Output
 - Undervoltage Lockout with Hysteresis
 - Low Startup and Operating Current
- For more features, see the data sheet