Uc3842a datasheet pdf

Internally Trimmed Reference with Undervoltage Lockout. Latching PWM for Cycle−By−Cycle Current Limiting. PRODUCTION DATA The UCA, UCA series of high performance fixed frequency current mode controllers are specifically designed for off−line and dc−to−dc converter applications offering the designer a cost effective solution with minimal external components The UCA, UCA series of high performance fixed frequency current mode controllers are specifically designed for off−line and DC−to−DC converter applications offering the designer a Features. TI's UCA is a V, 1A, KHz current mode PWM controller withV/10V UVLO % duty cycle, 0°C to°C. Find parameters, ordering and quality information An IMPORTANT NOTICE at the end of this data sheet addresses availability, warranty, changes, use in safety-critical applications, intellectual property matters and other important disclaimers. The internal cir-cuits include UVLO, low start up current circuit, tempera UCA, UCA, UCA, UCA High Performance Current Mode Controllers The UCA, UCA series of high performance fixed frequency curr Features TI's UCA is a V, 1A, KHz current mode PWM controller withV/10V UVLO % duty cycle, 0°C to°C. Trimmed Oscillator Discharge Current for Precise Duty Cycle Control. High Current Totem Pole Output. Undervoltage Lockout with Hysteresis Find parameters, ordering and quality information UCA, UCA, UCA, UCA PDIP (8) mm × mm SOIC (8) mm × mm SOIC (14) mm × mm• Deleted Ordering Information Table; see The UCA, UCA series of high performance fixed frequency current mode controllers are specifically designed for off−line and DC−to−DC converter applications The UCA/UCA are fixed PWM controller for Off-Line and DC to DC converter applications. Current Mode Operation to kHz. Automatic Feed Forward Compensation.

🕑 Difficulté	**Difficile**	🕐 Durée	**570 heure(s)**

🏷 Catégories	**Art, Vêtement & Accessoire, Énergie, Mobilier, Robotique**	🔟 Coût	**4 EUR (€)**

Sommaire

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Commentaires

Matériaux   Outils

Étape 1 -