

**Dedicated Products****Industrial**

- [ST AN234](#) A HIGH EFFICIENCY, MIXED-TECHNOLOGY MOTOR DRIVER
- [ST AN235](#) STEPPER MOTOR DRIVING
- [ST AN238](#) HIGH POWER, DUAL BRIDGE ICS EASE STEPPER MOTOR DRIVER DESIGN
- [ST AN240](#) APPLICATIONS OF MONOLITHIC BRIDGE DRIVERS
- [ST AN241](#) SPEED CONTROL OF DC MOTORS WITH THE L292 SWITCHMODE DRIVER
- [ST AN242](#) THE L290/L291/L292 DC MOTOR SPEED/POSITION CONTROL SYSTEM
- [ST AN243](#) SWITCH MODE DRIVERS FOR SOLENOID DRIVING
- [ST AN244](#) DESIGNING WITH THE L296 MONOLITHIC POWER SWITCHING REGULATOR
- [ST AN245](#) DESIGNING MULTIPLE OUTPUT POWER SUPPLIES WITH THE L296 AND L4960
- [ST AN246](#) UC3842 PROVIDES LOW-COST CURRENT MODE CONTROL
- [ST AN247](#) A 25W OFF/LINE FLYBACK SWITCHING REGULATOR
- [ST AN250](#) A SECOND GENERATION IC SWITCH MODE CONTROLLER OPTIMIZED FOR HIGH FREQUENCY
- [ST AN253](#) POWER SUPPLY DESIGN BASICS
- [ST AN255](#) A DESIGNERS GUIDE TO THE L200 VOLTAGE REGULATOR
- [ST AN266](#) BIPOLAR STEPPER MOTOR CONTROL

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- [ST AN279](#) SHORT CIRCUIT PROTECTION ON L6203

- [ST AN280](#) CONTROLLING VOLTAGE TRANSIENTS IN FULL BRIDGE DRIVERS APPLICATIONS

- [ST AN281](#) DRIVING DC MOTORS

- [ST AN379](#) USING THE L6204 A BIPOLAR STEPPER AND DC MOTORS DRIVER IN BCD TECHNOLOGY

- [ST AN380](#) HOW TO DRIVE DC MOTORS WITH SMART POWER ICS

- [ST AN446](#) SMART POWER PROCESSES FOR LSI CIRCUITS

- [ST AN447](#) SMART POWER TECH. EVOLVES TO HIGHER LEVELS OF COMPLEXITY

- [ST AN450](#) PC BASED DEVELOPMENT SYSTEM CUTS DESIGN TIME OF SMART POWER IC APPLICATION

- [ST AN452](#) LOAD CURRENT SENSING IN SWITCH-MODE BRIDGE MOTOR DRIVING CIRCUITS

- [ST AN453](#) HOW THE TDE1897/98 BEHAVE IN EXTREME OVERLOAD CONDITIONS

- [ST AN457](#) TWIN/LOOP CONTROL CHIP CUT COST OF DC MOTOR POSITIONING

- [ST AN458](#) DESIGNING WITH THE L4963 MONOLITHIC DISCONTINUOUS MODE POWER SWITCHING REGULATOR

- [ST AN460](#) STEPPER MOTOR DRIVE CONSIDERATIONS, COMMON PROBLEMS & SOLUTIONS

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<u>ST AN468</u>	CONSTANT/CURRENT CHOPPER DRIVE UPS STEPPER/MOTOR PERFORMANCE
<u>ST AN469</u>	USING THE L6506 FOR CURRENT CONTROL OF STEPPER MOTOR
<u>ST AN470</u>	THE L297 STEPPER MOTOR CONTROLLER
<u>ST AN487</u>	INTRODUCTION TO A 10A MONOLITHIC SWITCHING REGULATOR IN MULTIPower-BCD TECHNOLOGY
<u>ST AN495</u>	EFFECTIVE FILTERING OF TDE1707
<u>ST AN556</u>	L6350A SMART DRIVER IN IGBT AND MOSFETS SWITCHING APPLICATIONS
<u>ST AN557</u>	EASY DESIGNER WITH L4970
<u>ST AN667</u>	DESIGNING A HIGH POWER FACTOR SWITCHING PREREGULATOR WITH THE L6560/A TRANSITION MODE I.C.
<u>ST AN679</u>	HIGH EFFICIENCY DUAL DC-DC CONVERTER WITH L4985
<u>ST AN682</u>	A NEW GENERATION OF VERY LOW DROP VOLTAGE REGULATORS
<u>ST AN824</u>	UNDERSTANDING POWER FACTOR
<u>ST AN825</u>	PFC APPLICATION IDEAS USING MAINS TRANSFORMER
<u>ST AN826</u>	250W HIGH POWER FACTOR SUPPLY FOR TV

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<u>ST AN827</u>	A 500W HIGH POWER FACTOR WITH THE L4981A CONTINUES MODE IC
<u>ST AN828</u>	1500W-440V POWER FACTOR CORRECTOR PREREGULATOR
<u>ST AN829</u>	SEMICONDUCTOR KIT FOR POWER FACTOR CORRECTOR
<u>ST AN830</u>	L6560/A PFC IN LAMP BALLAST APPLICATIONS
<u>ST AN831</u>	MAGNETIC SNUBBER FOR 200W PFC WITH UNIVERSAL MAINS
<u>ST AN832</u>	L4981A SYNCHRONIZATION
<u>ST AN833</u>	FREQUENCY MODULATION ON L4981B