



AN501	SGS-THOMSON SLIC KIT AC MODELS
AN502	SGS-THOMSON SLIC KITS AND COMBO II
AN504	SLICS PROTECTION CIRCUITS
AN505	M3488 DIGITAL SWITCHING MATRIX
AN509	* INFLUENCE OF GATE AND BASE DRIVE ON POWER SWITCH BEHAVIOUR
AN510	* CIRCUITS FOR POWER FACTOR CORRECTION WITH REGARDS TO MAINS FILTERING
AN511	* MODULAR DESIGN FOR MULTI-FACTOR SMPS WITH SYNCHRONOUS POST REGULATION
AN512	* CHARACTERISTICS OF POWER SEMICONDUCTORS
AN513	* TOPOLOGIES FOR SWITCH MODE POWER SUPPLIERS
AN514	* HIGH SIDE DRIVERS
AN515	* THE POWER SO-10(TM) - A NEW SURFACE MONT POWER PACKAGE
AN516	* FROM STANDARD TO INTELLIGENT MOSFETS
AN517	* THE VB027- ELECTRONIC IGNITION IN VIPOWER TECHNOLOGY
AN518	* SOFT LIGHT DIMMER
AN519	* PWM TECHNIQUE FOR ACOUSTIC NOISE REDUCTION IN POWER APPLICATIONS
AN520	* HORIZONTAL DEFLECTION IN TVS AND MONITORS
AN521	* AN INTRODUCTION TO IGBTs
AN522	* PULSE CONTROLLED INVERTER
AN523	* UNDERSTANDING POWER FACTOR

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AN524	* DRIVE CIRCUITS FOR POWER MOSFETS AND IGBTs
AN525	* AN INTRODUCTION TO INTELLIGENT POWER
AN526	* PLASTIC PACKAGES FOR POWER DISCRETES AND ICs
AN527	* ELECTRONIC FLOURESCENT LAMP BALLAST
AN528	* ELECTRONIC TRANSFORMER FOR 12V HALOGEN LAMP
AN533	* SCRS AND TRIACS THERMAL MANAGEMENT
AN534	4.5W FLYBACK CONVERTER FOR POWER LINE MODEM APPLICATIONS
AN535	POWER LINE MODEM APPLICATION REMOTE CONTROL USING ST7537 AND ST6
AN536	RAM MAPPING ST75C50
AN537	ST75C502-DEFAULT TONE DETECTORS
AN538	ST75C502-BULK DELAY MANAGEMENT
AN539	ST75C502-RAM MAPPING
AN540	TDA9102C
AN547	CASCADING IMSA110S
AN548	THE IMSA110 BACK-END POST PROCESSOR
AN549	THINNING DIGITAL PATTERNS USING THE IMSA110
AN550	TECHNICAL NOTE TDA9102C SELECTION VS HORIZONTAL DUTY CYCLE
AN551	TEA5750 ASO PLUS
AN553	PROTECTION STANDARD APPLICABLE TO AUTOMOBILES
AN554	CHOICE OF PROTECTION IN AUTOMOTIVE APPLICATIONS
AN555	AUTOMOTIVE PROTECTION WITH THE RBOXX SERIES

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AN557	EASY DESIGNER WITH L4970
AN558	* 150W TV BAND V POWER AMPLIFIER
AN559	* TV LINEAR POWER TRANSISTORS BANDS I,II,III,IV, & V (SD1492)
AN560	* NEW TRANSISTORS FOR THE NEXT GENERATION OF CELLULAR BASE STATIONS (SD1660)
AN561	* DEVICE NOTE #101 WIDE BAND DESIGN OF PULSED POWER UHF AMPLIFIERS (SD1563)
AN562	* DEVICE NOTE #104 BALANCED UHF PULSED AMPLIFIER (SD1565)
AN563	* DEVICE NOTE #105 HIGH POWER UHF PULSED PUSH-PULL
AN564	* POWER TRANSISTORS BALLASTING IMPROVES PERFORMANCE OF SURVEILLANCE RADAR INTERROGATORS AND TRANSPONDERS
AN565	* M.T.F. OF A L-BAND POWER TRANSISTOR UNDER RF CONDITIONS
AN566	* S-BAND TRANSISTORS FOR RADAR APPLICATIONS
AN567	* BIPOLARS READY FOR S-BAND RADAR
AN569	* PHASE MEASUREMENT AND CHARACTERIZATION OF MICROWAVE POWER TRANSISTORS
AN572	TSH150 AND TSH151 DEMOBOARD
AN573	486 COMMON SOCKET IMPLEMENTATION
AN574	TRANSIL-TRISIL COMPARISON
AN575	CALCULATION OF TRANSIL APPARENT DYNAMIC RESISTANCE
AN576	PCB LAYOUT OPTIMISATION
AN577	SURFACE MOUNT DEVICES SOD6 AND SOD15

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AN578	POWER CROSSING BEHAVIOUR OF LINE CAR PROTECTION
AN579	PROTECTION CONCEPTS IN TELECOMMUNICATIONS EQUIPMENTS
AN580	VOLTAGE TO CURRENT WAVEFORM CONVERSION
AN581	PROTECTION STANDARDS APPLICABLE TO TERMINALS
AN582	PROTECTION SCHEMATICS FOR TELEPHONE SET
AN583	PROTECTION STANDARDS APPLICABLE TO SWITCHING EQUIPMENT
AN584	PROTECTION SCHEMATICS FOR SWITCHING SYSTEM
AN585	ISDN INTERFACE PROTECTION
AN586	USE OF TRANSIL AS RECTIFIER DIODES
AN587	TRANSISTOR PROTECTION BY TRANSIL
AN588	CHOOSING AN ITAXX REQUIRES A SYSTEM APPROACH
AN589	CROSSTALK BEHAVIOUR OF ITA25 IN RS232 TRANSMISSION
AN590	ST6 - PWM GENERATION WITH ST62 AUTO-RELOAD TIMER
AN591	ST6 - INPUT CAPTURE WITH ST62 AUTO-RELOAD CAPTURE
AN592	ST6 - PLL GENERATION WITH ST62 AUTO-RELOAD TIMER
AN593	ST6 - ST62 IN-CIRCUIT PROGRAMMING
AN594	ST6 - DIRECT SOFTWARE LCD DRIVE WITH ST621X AND ST626X
AN595	ST6 - FUZZY VACUUM CLEANER USING ST6220 AND FUZZYTECH ST6 EXPLORER
AN597	ST6 - TEMPERATURE CONTROL USING FUZZY LOGIC
AN598	ST6 - CASCADING FUZZY MODULES WITH ST6 FUZZYTECH

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AN599

PARALLEL OPERATION OF FAST RECTIFIERS