

2011 EDITORIAL CALENDAR

ISSUE AD CLOSE AD MATERIALS DUE	SPECIAL ISSUES	COVER STORY	TECH REPORT	DESIGN SOLUTION	ENGINEERING ESSENTIALS	TECHVIEW					ELECTRONIC DESIGN PRODUCTS	EMBEDDED IN ELECTRONIC DESIGN	IDEAS FOR DESIGN	DEFENSE ELECTRONICS	DESIGN RESOURCE	SHOW PLANNER	WEBCASTS	ANALOG & POWER (DEMOGRAPHIC)			
						ANALOG/ POWER	DIGITAL	EDA	COMMUNICATIONS	TEST											
JANUARY 13 DECEMBER 9 DECEMBER 16	TECHNOLOGY FORECAST	WHAT ARE THE HOTTEST TECHNOLOGIES IN THE ELECTRONICS INDUSTRY? THIS ISSUE GIVES DESIGNERS INSIGHT INTO THE MOST COMPELLING TECHNOLOGIES FOR 2011 AND BEYOND.										•	INTERNATIONAL CES	EE: BASICS OF EM SIMULATION							
FEBRUARY 10 JANUARY 7 JANUARY 14	ONE POWERFUL ISSUE	THE SMART GRID	POWER SUPPLIES	POWER	SOLAR INVERTERS	•	•	•	•			RUGGED PCs AND PANELS	•	•	•	MOBILE WORLD CONGRESS	EE: UNDERSTANDING POWER FACTOR CORRECTION (PFC) EE: COUNTERFEIT SERIES #1				
MARCH 10 FEBRUARY 4 FEBRUARY 11		AUTOMOTIVE ELECTRONICS	PROBE TECHNOLOGY	TEST	MIXERS	•	•	•	•		INTERCONNECTS; SWITCHES, KEYPADS, & RELAYS; CABINETS, ENCLOSURES & BACKPLANES		•	•		EMBEDDED WORLD, APEC	RT: GALLIUM NITRIDE TECHNOLOGIES				
MARCH 24 MARCH 1 MARCH 8	MEDICAL EVERYWHERE ISSUE	MEDICAL ELECTRONICS	ANALOG FOR MEDICAL	DIGITAL	MEMORY AND STORAGE	•	•	•	•			VIRTUAL MACHINE TECHNOLOGY	•	•		CTIA	ONE POWERFUL DAY	•			
APRIL 7 MARCH 8 MARCH 15		ROBOTICS	CHIP/PACKAGE/PCB CO-DESIGN	COMMUNICATIONS	ANTENNAS	•	•	•	•		POWER SOURCES; PASSIVE COMPONENTS & TIMING DEVICES; CIRCUIT PROTECTION DEVICES		•	•			EE: FPGA DESIGN BASICS AND INNOVATIONS EE: TESTING FOR 3G/4G				
MAY 5 APRIL 6 APRIL 13	ONE BRIGHT ISSUE	LED LIGHTING	DIGITAL LIGHTING CONTROL	EMBEDDED	LIGHTING DRIVERS, BALLASTS & DIMMERS	•	•	•	•			SAFETY AND SECURITY	•	•	•	EDS	EE: COUNTERFEIT SERIES #2 EE: ANTENNA FUNDAMENTALS				
JUNE 9 MAY 9 MAY 16		TOP 101 COMPONENTS	MILITARY ELECTRONICS	ANALOG	HIGH-BANDWIDTH OSCILLOSCOPES	•	•	•	•		INTERCONNECTS; PASSIVE COMPONENTS & TIMING DEVICES; COOLING PRODUCTS		•	•	•	IMS/MTT-S, SENSORS EXPO, FTF AMERICAS	LEDs AND SOLID STATE LIGHTING VIRTUAL EVENT				
JUNE 23 MAY 31 JUNE 7	KING SIZE SPECIAL ISSUE: THE STATE OF THE INDUSTRY	WHAT'S HOT TODAY—AND TOMORROW? IN ADDITION TO MONITORING GROWTH TRENDS IN MAJOR VERTICAL MARKETS THAT MAKE UP THE ELECTRONICS UNIVERSE, WE CONSIDER GLOBAL DESIGN TRENDS AND FORECASTS AND OFFER DESIGNERS ADVICE ON KEY MARKETS THAT WILL PROVIDE THE TICKET TO JOB GROWTH AND OPPORTUNITY ON THE HORIZON.															RT: SMART GRID				
JULY 7 JUNE 7 JUNE 14		TOP 50 EMPLOYERS	FIBER OPTIC ICs	EDA	ANALOG PROCESS TECHNOLOGIES	•	•	•	•			IMAGE AND VIDEO PROCESSING	•	•	•	SEMICON WEST	MEDICAL EVERYWHERE DAY				
AUGUST 11 JULY 12 JULY 19		ELECTRIC VEHICLES	ANALOG INTEGRATION TRENDS	DIGITAL	MULTICORE PROGRAMMING	•	•	•	•		POWER SOURCES; SWITCHES, KEYPADS, & RELAYS; MOTORS & MOTION CONTROL PRODUCTS		•	•		NI WEEK	EE: NEW MOSFET TECHNOLOGIES/GAN EE: COUNTERFEIT SERIES #3	•			
SEPTEMBER 8 AUGUST 9 AUGUST 16	WIRELESS EVERYWHERE ISSUE	BROADBAND WIRELESS	WIRELESS TEST	WIRELESS COMMUNICATIONS	BATTERIES FOR PORTABLE APPLICATIONS	•	•	•	•			ROBOTICS	•	•	•	INTEL DEVELOPER FORUM	RT: FPGAs				
SEPTEMBER 22 AUGUST 23 AUGUST 30		INDUSTRIAL CONTROL	MOBILE TV	TEST	FPGA TECHNOLOGY	•	•	•	•		INTERCONNECTS; DISPLAYS & INDICATORS; SENSORS & TRANSDUCERS		•	•	•		WIRELESS EVERYWHERE DAY	•			
OCTOBER 6 AUGUST 29 SEPTEMBER 6	KING SIZE SPECIAL ISSUE: IDEAS FOR DESIGN	THE ANNUAL IDEAS FOR DESIGN ISSUE BRINGS TOGETHER TRADITIONAL IFDs SUBMITTED BY READERS, VENDOR CONTRIBUTED DESIGN SOLUTIONS, AND ARTICLES BY STAFF AND CONTRIBUTORS ABOUT THE STATE-OF-THE-ART IN ELECTRONIC DESIGN INCLUDING TOOLS, TIPS AND TECHNIQUES AND OTHER IDEAS THAT DESIGN ENGINEERS WILL FIND USEFUL WHEN CREATING AND IMPLEMENTING THEIR DESIGNS.										•			EE: NEW MEMORY TECHNOLOGIES						
OCTOBER 20 SEPTEMBER 7 SEPTEMBER 14		SALARY SURVEY	AUTOMOTIVE TEST	POWER	PACKAGING	•	•	•	•			SOFTWARE DEVELOPMENT TOOLS	•	•	•		EE: LOW POWER & ENERGY EFFICIENT DESIGN TECHNIQUES	•			
NOVEMBER 10 OCTOBER 7 OCTOBER 14		CONSUMER ELECTRONICS	ANALOG DESIGN TOOLS	ANALOG	SOFTWARE DEFINED RADIO	•	•	•	•		INTERCONNECTS; POWER SOURCES; DISPLAYS & INDICATORS		•	•			DEFENSE - A VIRTUAL EVENT EE: UNDERSTANDING ADCs AND DACs				
DECEMBER 8 NOVEMBER 11 NOVEMBER 18	BEST ELECTRONIC DESIGN	IN THIS ISSUE, ELECTRONIC DESIGN'S TECHNOLOGY EDITORS PICK THE BEST OEM PRODUCTS AND TECHNOLOGIES THEY HAVE COVERED DURING THE YEAR ON THEIR RESPECTIVE BEATS. IN ADDITION, READERS CHOOSE THE BEST IDEAS FOR DESIGN PUBLISHED IN THE MAGAZINE DURING THE PREVIOUS YEAR.										•	•	•	•	•	THIS ISSUE ALSO INCLUDES OUR ANNUAL HALL OF FAME INDUCTEES SELECTED BY READERS FROM A LIST OF NOMINEES.	•	IEEE GLOBECOMM	RT: COUNTERFEIT COMPONENTS	