

# At a Glance

<b>Proliferation of 386/486-Compatible Microprocessors to Accelerate in '92</b> .....	<b>1</b>
In 1991, AMD ended Intel's 386 monopoly. In 1992, the number of 386-compatible processor vendors will more than double, creating a fiercely competitive market and leading to a wider range of choices—and far more confusion—for PC makers and buyers.	
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Microprocessor Report is changing to a triweekly frequency, with 17 issues per year.	
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C&T bails out of multiprocessor chip set biz; IIT Vision Processor in AT&T Videophone; ULSI allowed to continue coprocessor shipments; Moto ships N<P8>EURON<P255> chips, invests in Echelon; Zilog targets telephone answering machines; Hitachi reintroduces H8/500 family.	
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As affordable transistor count skyrockets, embedded processor vendors are taking a variety of approaches. The most exciting trend is application-specific processors, and automatic design tools will accelerate this trend.	
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IDT has added a floating-point unit to its R3052 and boosted the total on-chip cache to 20K bytes, creating a chip that will serve both high-end embedded applications and low-end ARC systems.	
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## MICROPROCESSOR REPORT

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