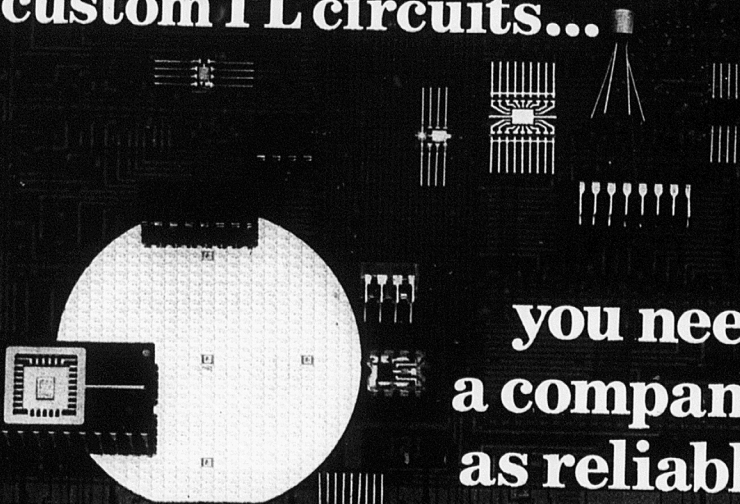


V  
2  
9  
/  
4  
  
F  
E  
1  
9  
8  
1  
U M I

# For a product as critical as custom I<sup>2</sup>L circuits...



you need  
a company  
as reliable  
as **CHERRY**

Cherry has been combining both digital and linear functions on the same chip since the infancy of I<sup>2</sup>L logic. Long experience, integrity of design, technological innovation and manufacturing excellence are only the beginning. You'll never meet a group of engineers more eager to work with you to solve **YOUR** problems. Engineers ready for the challenge of new design concepts. Eager for your business.

It really doesn't matter what your IC problem is. Whether the solution is one of our standard digital or linear bipolar ICs—or the most sophisticated custom design—Cherry has or can provide the right solution. At the right price. With the right delivery date.

All this from the folks at Cherry: A trusted name in industry for more than 25 years.

**SEND FOR OUR FREE 36 page catalog of digital and linear ICs.** Includes low level amplifiers—differential amplifiers—level detectors—DC to DC converters—timing circuits—motor speed controls—optical detector systems—camera controls—flip chips.

## CHERRY SEMICONDUCTOR

**CHERRY SEMICONDUCTOR CORPORATION** 2000 South County Trail, East Greenwich, RI 02818 / (401) 884-3000

A wholly owned subsidiary of Cherry Electrical Products Corp., Waukegan, IL, U.S.A., 312 688 7700 • Worldwide affiliates and phone numbers: Cherry Mikroschalter GmbH, Auerbach, Germany, 09 643 181 • Cherry Electrical Products Ltd., Harpenden (Herts) England, (05827) 83100 • Cherro Brasil Industria E Comercio Ltda., São Paulo, Brazil, 011 246 4343 • Hirose Cherry Precision Co., Ltd., Kawasaki, Japan, 044 933 3511

CIRCLE 7