

Freescale Semiconductor, Inc.

## **DSP56001**

## 24-BIT DIGITAL SIGNAL PROCESSOR USER'S MANUAL



Motorola, Inc. Semiconductor Products Sector DSP Division 6501 William Cannon Drive, West Austin, Texas 78735-8598



For More Information On This Product, Go to: www.freescale.com



Freescale Semiconductor, Inc.

Order this document by DSP56000UM/AD

Motorola reserves the right to make changes without further notice to any products herein to improve reliability, function or design. Motorola does not assume any liability arising out of the application or use of any product or circuit described herein; neither does it convey any license under its patent rights nor the rights of others. Motorola products are not authorized for use as components in life support devices or systems intended for surgical implant into the body or intended to support or sustain life. Buyer agrees to notify Motorola of any such intended end use whereupon Motorola shall determine availability and suitability of its product or products for the use intended. Motorola and @ are registered trademarks of Motorola, Inc. Motorola, Inc. is an Equal Employment Opportunity /Affirmative Action Employer.

OnCE is a trade mark of Motorola, Inc.

Motorola Inc., 1994