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MC68360

QUad Integrated Communications Controller User's Manual

PREFACE

The complete documentation package for the MC68360 consists of the MC68360UM/AD, *MC68360 QUad Integrated Communications Controller User's Manual*, M68000PM/AD, *MC68000 Family Programmer's Reference Manual,* and the MC68360/D, *MC68360 QUad Integrated Communications Controller Product Brief*.

The *MC68360 QUad Integrated Communications Controller User's Manual* describes the programming, capabilities, registers, and operation of the MC68360 and the MC68EN360; the *MC68000 Family Programmer's Reference Manual* provides instruction details for the MC68360; and the *MC68360 QUad Integrated Communications Controller Product Brief* provides a brief description of the MC68360 capabilities.

This user's manual is organized as follows:

Section 1	Introduction
Section 2	Signal Descriptions
Section 3	Memory Map
Section 4	Bus Operation
Section 5	CPU32+
Section 6	System Integration Module (SIM60)
Section 7	Communication Processor Module (CPM)
Section 8	IEEE 1149.1 Test Access Port
Section 9	Applications
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Appendix A	Serial Performance
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Introduction

Section 2
Signal Descriptions