



Revised 1 February 1999

[Click here for information on how to use the Acrobat full-text Search function.](#)



[Click here to go to Table of Contents](#)

[Click here to go to List of Figures](#)

[Click here to go to List of Tables](#)

[PREFACE](#)

[Section 1 OVERVIEW](#)

[Section 2 REGISTERS](#)

[Section 3 OPERAND CONVENTIONS](#)

[Section 4 ADDRESSING MODES AND INSTRUCTION SET SUMMARY](#)

[Section 5 INSTRUCTION CACHE](#)

[Section 6 EXCEPTIONS](#)

[Section 7 INSTRUCTION TIMING](#)

[Section 8 DEVELOPMENT SUPPORT](#)

[Section 9 INSTRUCTION SET](#)

[Appendix A INSTRUCTION SET LISTINGS](#)

[Appendix B MULTIPLE-PRECISION SHIFTS](#)

[Appendix C FLOATING-POINT MODELS AND CONVERSIONS](#)

[Appendix D SYNCHRONIZATION PROGRAMMING EXAMPLES](#)

[Appendix E SIMPLIFIED MNEMONICS](#)

[GLOSSARY OF TERMS AND ABBREVIATIONS](#)

[SUMMARY OF CHANGES](#)

[INDEX](#)