Conversions

Contents

About Conversions 5-3
Converting Floating-Point to Integer Formats 5-3
Rounding Floating-Point Numbers to Integers 5-4
Converting Integers to Floating-Point Formats 5-5
Converting Between Floating-Point Formats 5-5
  Converting Between Single and Double Formats 5-5
  Converting Between Single and Double-Double Formats 5-5
  Converting Between Double and Double-Double Formats 5-7
Converting Between Binary and Decimal Numbers 5-7
  Accuracy of Decimal-to-Binary Conversions 5-7
  Automatic Conversions 5-8
  Manual Conversions 5-10
    Converting Between Floating-Point and Decimal Structures 5-10
    Converting Between Floating-Point and Decimal Strings 5-12