



16-bit dsPIC DSCs
dsPIC30F DSCs, 30 MIPS (Cont.)



Table with columns: Memory Size (RAM, EEPROM, I/O Pins), Timer/Counters, UART, I2C, SPI, Output Comp./Std. PWM, Motor Control PWM, A/D, Analog Comp., Int. Osc., Clock Speed (MHz), VCC (V), Operating Temp., Package, Digi-Key Part No., Price Each (1, 10, 25). Rows include 8K x 24, 16K x 24, 22K x 24, 44K x 24, and 144K x 8.

RoHS Compliant ↑ Cut Tape
Note: Operating Temperature Range: • Industrial: -40°F - 185°F (-40°C - 85°C) • Extended: -40°F - 257°F (-40°C - 125°C)



dsPIC33F Devices, 40 MIPS

Table with columns: Memory Size (RAM, EEPROM, I/O Pins), Timer/Counters, UART, I2C, SPI, Output Comp./Std. PWM, Motor Control PWM, A/D, Int. Osc., Clock Speed (MHz), VCC (V), Operating Temp., Package, Digi-Key Part No., Price Each (1, 10, 25). Rows include 6K and 12K.

Note: Operating Temperature Range: • Industrial: -40°F - 185°F (-40°C - 85°C) • Extended: -40°F - 257°F (-40°C - 125°C) • High: Varies (See Manufacturer's data sheet for exact specifications)

(Continued)

Digi-Reel Most SMT cutdown parts are available on a Digi-Reel. For Digi-Reel part number, change 1-ND to 6-ND or CT-ND to DKR-ND. See Digi-Key Services on page 2 for additional information.

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