

OKY2005

Product Name:DUE R3 Board SAM3X8E 32-bit ARM Cortex-M3 Control Board Module For Arduino

Product Module: OKY2005

Product Description:

- 1.Microcontroller: AT91SAM3X8E.
- 2.Operating Voltage: 3.3V.
- 3.Recommended Input Voltage: 7-12V.
- 4.Min-Max Input Voltage: 6-20V.
- 5.Digital I/O Pins: 54 (of which 12 provide PWM output).
- 6.Analog Input Pins: 12.
- 7.Analog Outputs Pins: 2.
- 8.Total DC Output Current on all I/O lines: 130 mA.
- 9.DC Current for 3.3V Pin: 800 mA.
- 10.DC Current for 5V Pin: 800 mA.
- 11.Flash Memory: 512 KB all available for the user applications.
- 12.SRAM: 96 KB (two banks: 64KB and 32KB).
- 13.Clock Speed: 84 MHz.

Package Included

Packing List	Qty
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