

C8051F33x Prototyping Package

C8051F330P

Mixed-Signal 8k ISP FLASH MCU Family

C8051F33X FAMILY PROTOTYPE PACKAGE

The C8051F33x family of devices provides a quality mixed-signal, in-system programmable, system-on-chip microcontroller solution in a 20-pin micro lead package (MLP-20). The small package size (4x4 mm) reduces board space requirements, but can be difficult to use for prototyping. For this reason, Cygnal Integrated Products offers the C8051F330P in a standard 300 mil PDIP-24 package.

C8051F330P

- Available in prototype quantities
- Standard 24-pin PDIP (300 mil) package for use in through-hole PCBs and "breadboards"
- Functionally equivalent to C8051F330
- See the C8051F33x Family Datasheet for full device specifications

C8051F330P Pin Assignments

P0.3
3 ☐ P0.4
2 D P0.5
¹ □ NC
P0.6
9 ☐ P0.7
³ ☐ P1.0
7 D P1.1
₃ DNC
5 ☐ P1.2
4 P1.3
P1.4

C8051F330P

Contact Information

Silicon Laboratories Inc. 4635 Boston Lane Austin, TX 78735 Tel: 1+(512) 416-8500 Fax: 1+(512) 416-9669

Toll Free: 1+(877) 444-3032 Email: productinfo@silabs.com Internet: www.silabs.com

The information in this document is believed to be accurate in all respects at the time of publication but is subject to change without notice. Silicon Laboratories assumes no responsibility for errors and omissions, and disclaims responsibility for any consequences resulting from the use of information included herein. Additionally, Silicon Laboratories assumes no responsibility for the functioning of undescribed features or parameters. Silicon Laboratories reserves the right to make changes without further notice. Silicon Laboratories makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does Silicon Laboratories assume any liability arising out of the application or use of any product or circuit, and specifically disclaims any and all liability, including without limitation consequential or incidental damages. Silicon Laboratories products are not designed, intended, or authorized for use in applications intended to support or sustain life, or for any other application in which the failure of the Silicon Laboratories product could create a situation where personal injury or death may occur. Should Buyer purchase or use Silicon Laboratories products for any such unintended or unauthorized application, Buyer shall indemnify and hold Silicon Laboratories harmless against all claims and damages.

Silicon Laboratories and Silicon Labs are trademarks of Silicon Laboratories Inc.

Other products or brandnames mentioned herein are trademarks or registered trademarks of their respective holders.

