



Extension-of-Life[®]
End-of-life solutions from Rochester Electronics



– NEW PRODUCT INTRODUCTION –

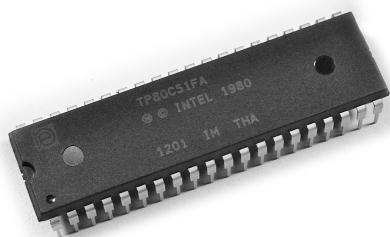
TP80C51FA

Rochester Electronics has re-introduced and continues to manufacture critically needed semiconductors with the full authorization of the original manufacturer and an attention to quality that meets or exceeds the original component.

Original Manufacturer:



Re-introduced by
Rochester Electronics on
January, 17, 2012



TP80C51FA

Original Part Number: **TP80C51FA**

Description: **8-Bit Microcontroller**

Package: **40 pin DIP**

Manufacturing Flow: **Commercial**

Manufacturing Type:

made from original Intel wafers

Related Devices

[by temperature / package type / speed / application]

D80C51FA	LD80C51FA1
D80C51FA1	MD80C51FB
N80C51FA	MT80C51FB
N80C51FA1	P80C51FA
LD80C51FA	P80C51FA2

POWERFUL MICROCONTROLLER from the MCS[®] 51 controller family

The Intel 80C51FX is a single-chip control oriented microcontroller which is fabricated on CHMOS III technology. Being a member of the MCS[®] 51 controller family, the 80C51FX uses the same powerful instruction set, has the same architecture, and is pin-for-pin compatible with

other MCS 51 controller products. Its added features make it an even more powerful microcontroller for applications that require Pulse Width Modulation, High Speed I/O and up/down counting capabilities such as motor control.



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