

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
LD80C51FA2

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.











