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## **Model 8805, 8820 and 8840**

*Processors Currently Supported*

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### **Texas Instruments**

Piccolo Family: 28035, 28034, 28033, 28032  
28069, 28065, 28064, 28063, 28062  
28075  
*Supports both CLA and non-CLA modes as equipped.*

TMS320F280x Series: 2808, 2806 and 2809  
TMS320F2804x Series: 28044

### **Microchip Technology**

dsPIC33FJ Family: (40 MHz or faster)

06GS202, 06GS202A, 09GS302  
12GP201, 12MC201, 12GP202, 12MC202  
16GS402, 16GP304, 16MC304, 16GS404, 16GS502, 16GS504  
32GP202, 32MC202, 32GP204, 32GP302, 32MC204, 32MC302, 32GP304, 32GS406  
32MC304, 32GS606, 32GS608, 32GS610, 32GP202, 32MC202, 32GP204, 32MC204  
64GP202, 64GP204, 64MC202, 64GS406, 64GP206A, 64MC204, 64GP802  
64MC802, 64GP306A, 64GP804, 64GS606, 64MC506A, 64MC804, 64GP310A  
64GP706A, 64MC508A, 64MC706A, 64MC510A, 64GS608, 64GP708A  
64GP710A, 64GS610, 64MC710A  
128GP202, 128MC202, 128GP204, 128GP206A, 128MC204, 128GP802, 128GP306A  
128MC802, 128GP804, 128MC506A, 128MC804, 128GP310A, 128GP706A  
128MC706A, 128MC510A, 128GP708A, 128GP710A, 128MC708A, 128MC710A  
256GP506A, 256GP510A, 256MC510A, 256GP710A

### **Infineon Technologies**

XMC1301 (16 KB Flash Min.)  
XMC1302 (16 KB Flash Min.)  
*(16-pin packages might not provide required I/O connectivity)*  
XMC1401, XMC1402, XMC1403, XMC1404

XMC4100, XMC4200, XMC4300, XMC4400, XMC4500, XMC4700, XMC4800

### **ST Microelectronics**

STM32F334 *(Type 2 & Type 3 compensation algorithms provided)*

\*Venable currently supports VMC (Voltage Mode Control) only.