NSN 5962-01-553-4308

Digital Microcircuit - Page 1 of 1



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| Input Circuit Pattern: | |
|---|---|
| input Oncult i attern. | |
| 8 channel | |
| Design Function And Quantity: | |
| 1 memory, electrically erasable programmable ro | om |
| Product Name: | |
| Digital microcircuit | |
| Memory Capacity: | |
| 32 k bytes | |
| Special Features: | |
| Standard flash; 32k byte memory; 1536 ram; 256 | data eeprom bytes; i/o 34; 100 nanosecond instruction execution; compatable with |
| pic16c5x, pic12cxxx, pic16cxx and pic17cxx | |
| Supplementary Features: | |
| Features a c compiler friendly development enviro | onment, 256 bytes of eeprom, self programing, an icd, 2 capture/compare/pwm functions 8 |
| channel of 10bit analog-to-digita (a/d) converter a | and can be configured as a 3-wire seriel peripheral interace or 2-wire bus and ausart |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| Yes - demil/mli | |
| Fiig: | |
| | |