

SURFACE MOUNT PRODUCTS (continued)

MPUs, MCUs and Peripherals

MPUs/MCUs

Device	Function	Leads
MC146805E2FN	Expandable (No ROM) CMOS MPU	44
MC146805F2FN	CMOS MCU 1K ROM	28
MC146805G2FN	CMOS MCU 2K ROM	44
MC68HC01FN	HCMOS MCU 4K ROM	44
MC6804P2FN	Low Cost MCU 1K ROM	28
MC68HC04P3FN	HCMOS MCU 2K ROM Self-Test	28
MC6805U2/R2FN	2K ROM, R2 Includes A-D Converter	44
MC6805U3/R3FN	3.8K ROM, R3 Includes A-D Converter	44
MC68HC05C4FN	HCMOS MCU 4K ROM, 2 Serial Subsystems	44
MC6805P2FN	Low-Cost HMOS MCU 1.1K ROM	28
MC6805P6FN	HMOS MCU 1.8K ROM	28
MC6809FN	High-Performance 8-Bit MPU	44
MC6809EFN	MC6809 with External Clock	44
MC68HC11AXFN	HCMOS MCU 8K ROM, 512 Bytes EEPROM	52

PERIPHERALS

MC146823FN	CMOS PIA (Peripheral Interface Adapter)	44
MC146818AFN	CMOS Real Time Clock plus RAM	28
MC6821FN	Peripheral Interface Adapter (PIA)	44
MC68HC24FN	HCMOS I/O Port Expander	44
MC6845FN	CRT Controller	44

Military Products

Integrated Circuit Military Leadless Chip Carriers

Product Group	Product Offering		
	Package/Pin Count		
	20	24	68
FAST	X	**	
LS	X	**	
ECL	X		
HCMOS	X	**	
RAM		X	
**Linear	X		
MCA			X

*ALU

**Only selective linear devices offered

LCCC Package — Standard multi-layer industry standard, 0.050" center, type C per Mil-M-38510

Pinout — Standard JEDEC