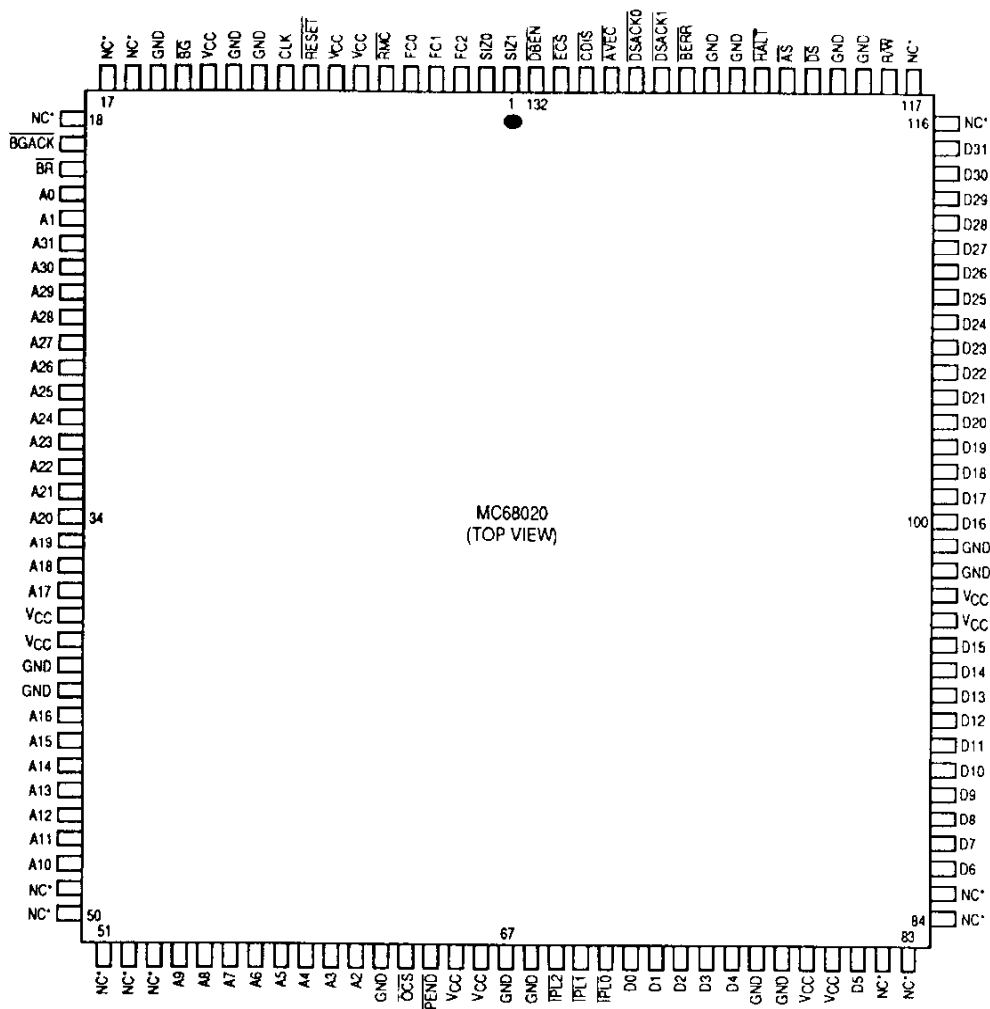


11.2.4 MC68020 FC and FE Suffix—Pin Assignment



*NC—Do not connect to this pin.

The V_{CC} and GND pins are separated into four groups to provide individual power supply connections for the address bus buffers, data bus buffers, and all other output buffers and internal logic. It is recommended that all pins be connected to power and ground as indicated. NC pins are reserved by Motorola for future use and should have no external connection.

Group	V _{CC}	GND
Address Bus	13, 38, 39	15, 40, 41, 62
Data Bus	79, 80, 96, 97	77, 78, 98, 99, 119, 120
Logic	7, 8, 65, 66	67, 68, 124, 125
Clock		11, 12