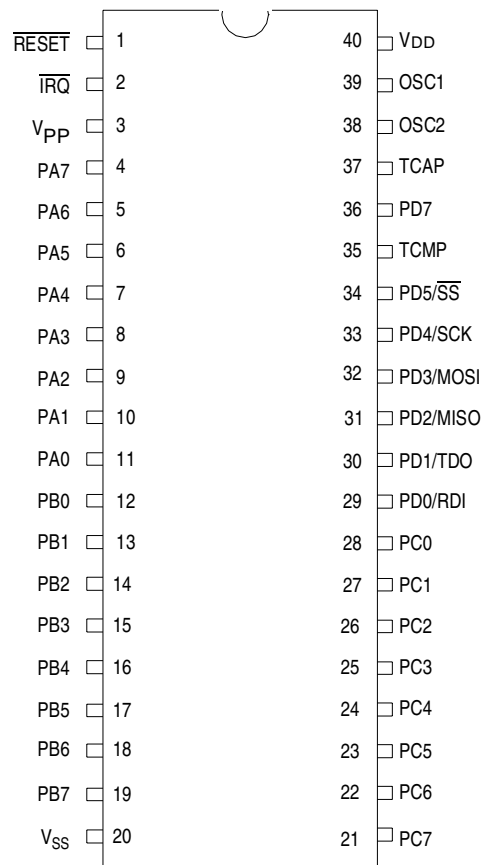


## 1.6 Pin Assignments

The MC68HC705C8A is available in six packages:

- 40-pin plastic dual in-line package (PDIP)
- 40-pin ceramic dual in-line package (cerdip)
- 44-lead plastic-leaded chip carrier (PLCC)
- 44-lead ceramic-leaded chip carrier (CLCC)
- 44-pin quad flat pack (QFP)
- 42-pin shrink dual in-line package (SDIP)

The pin assignments for these packages are shown in [Figure 1-3](#), [Figure 1-4](#), [Figure 1-5](#), and [Figure 1-6](#).



**Figure 1-3. 40-Pin PDIP/Cerdip Pin Assignments**

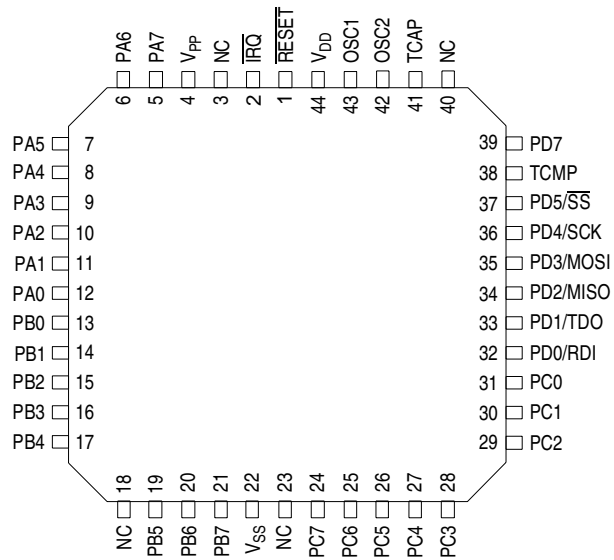


Figure 1-4. 44-Lead PLCC/CLCC Pin Assignments

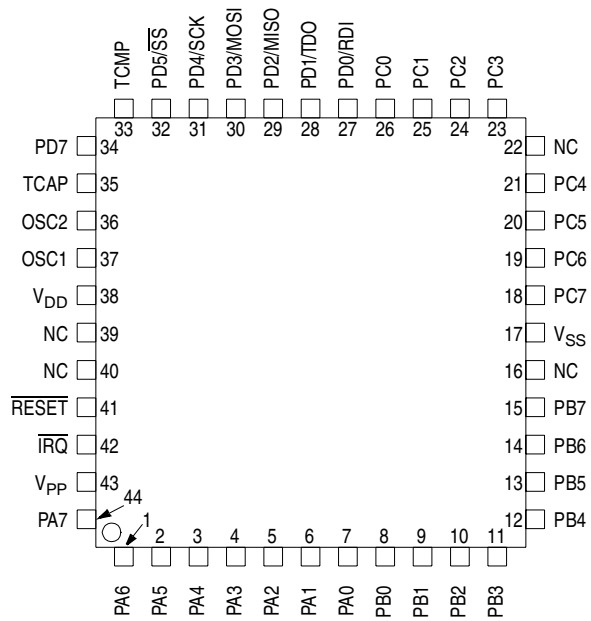
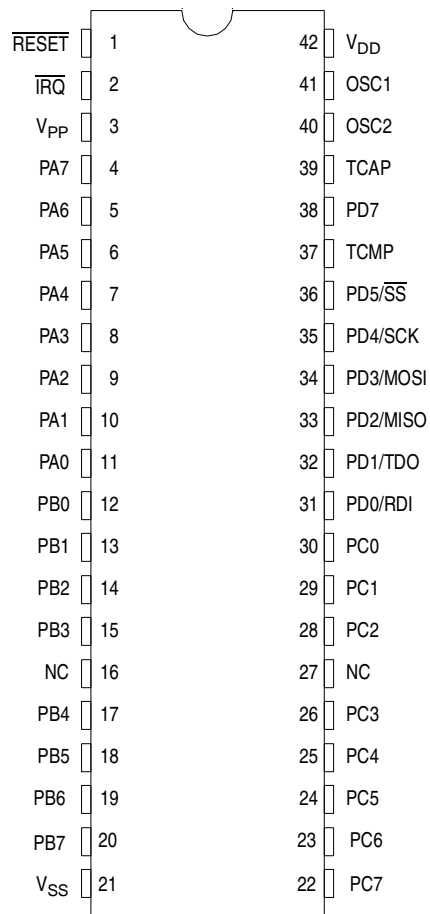


Figure 1-5. 44-Pin QFP Pin Assignments

## General Description



**Figure 1-6. 42-Pin SDIP Pin Assignments**