



## CHAPTER 5 SPECIFY THE PART MARKING

This chapter defines Intel's marking guidelines for the device you are ordering. You can select either Intel's standard embedded-microcontroller ROM-device part marking or choose to customize your part's marking. You must have this information available to fill in the ZapCode II menus.

### 5.1 INTEL STANDARD PART MARKING

Figure 5-1 shows Intel's standard part marking format for embedded microcontroller devices.

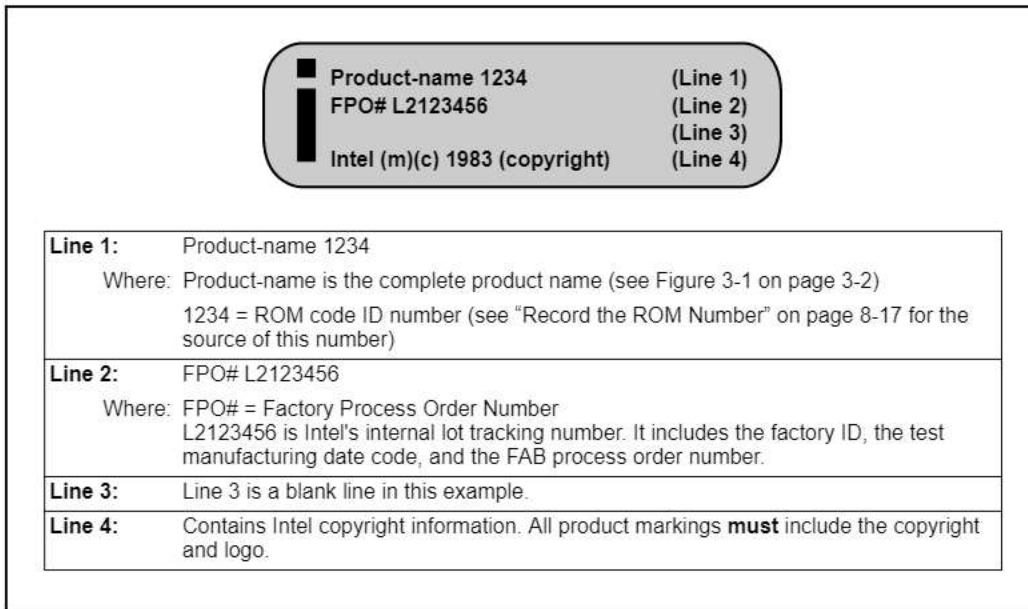


Figure 5-1. Intel Standard Part Mark Example

### 5.2 CUSTOMIZED PART MARKING

If you choose to customize the marking for your device, use the guidelines in this section.

- Lines 1, 2, and 3 can all be used for your customized marking, with each line containing up to 22 characters. The maximum number of characters allowed on each of the three lines depends on the package, device, and number of leads ("Determining Maximum Characters Per Line" on page 5-2 provides details).
- Line 4 contains Intel copyright information and is required. This line may not be customized.