

**TABLE 1** NOMINAL ASIC-PROCESS CORE VOLTAGES

| Process (nm) | Low-power process (V) | General-purpose process (V) |
|--------------|-----------------------|-----------------------------|
| 90           | 1.2                   | 1                           |
| 65           | 1.2                   | 1                           |
| 40           | 1.1                   | 0.9                         |