

## AE-B56-NM1

DIP40/BGA56 specialized adapter for FLASH memory.  
Device package dimensions: 7.7 x 9.0 x 1.0 mm, 0.75 mm pitch.



Click the programmer model below to get an appropriate list of the devices supported by the adapter:

- [ChipProg+](#)
- [ChipProg-40](#)
- [ChipProg-48, ChipProg-G4](#)

Adapter Connection Table:

| DIP-40 | BGA-56 | U1, 74HC573 | U2, 74HC573 | C1, 150pF | C2, 0.1uF |
|--------|--------|-------------|-------------|-----------|-----------|
| 1      | E1,G6  |             |             |           |           |
| 2      |        |             |             |           |           |
| 3      |        | 11          | 11          | 1         |           |
| 4      | B5     |             |             |           |           |
| 5      |        |             |             |           |           |
| 6      |        |             |             |           |           |
| 7      | C5     |             |             |           |           |
| 8      |        |             |             |           |           |
| 9      | A5     |             |             |           |           |
| 10     | C7     |             |             |           |           |
| 11     | A7     |             |             |           |           |
| 12     | B7     |             |             |           |           |
| 13     | A8     |             |             |           |           |
| 14     | B8     |             |             |           |           |
| 15     | C8     |             |             |           |           |
| 16     | D8     |             |             |           |           |
| 17     | E8     |             |             |           |           |
| 18     |        |             |             |           |           |
| 19     |        |             |             |           |           |
|        |        |             |             |           |           |

|    |                   |       |       |   |   |
|----|-------------------|-------|-------|---|---|
| 20 | A3,F1,G2,G8,C4,B4 | 1, 10 | 1, 10 | 2 | 2 |
| 21 | E7                |       |       |   |   |
| 22 | F8                |       |       |   |   |
| 23 | F7                | 2     |       |   |   |
| 24 | G7                |       | 2     |   |   |
| 25 | E6                | 3     |       |   |   |
| 26 | F6                |       | 3     |   |   |
| 27 | E5                | 4     |       |   |   |
| 28 | F5                |       | 4     |   |   |
| 29 | G5                | 5     |       |   |   |
| 30 | F4                |       | 5     |   |   |
| 31 | E4                | 6     |       |   |   |
| 32 | D5                |       | 6     |   |   |
| 33 | G3                | 7     |       |   |   |
| 34 | F3                |       | 7     |   |   |
| 35 | E3                | 8     |       |   |   |
| 36 | F2                |       | 8     |   |   |
| 37 | G1                | 9     |       |   |   |
| 38 | E2                |       | 9     |   |   |
| 39 |                   |       |       |   |   |
| 40 | A4,G4,D6          | 20    | 20    |   | 1 |
|    |                   |       | 12    |   |   |
|    | D7                |       | 13    |   |   |
|    | D1                | 12    |       |   |   |
|    | D2                | 13    |       |   |   |
|    | C1                | 14    |       |   |   |
|    | B1                | 15    |       |   |   |
|    | A1                | 16    |       |   |   |
|    | C2                | 17    |       |   |   |
|    | B2                | 18    |       |   |   |
|    | A2                | 19    |       |   |   |
|    | C6                |       | 16    |   |   |
|    | B3                |       | 15    |   |   |
|    | C3                |       | 14    |   |   |
|    | A6                |       | 17    |   |   |
|    | B6                |       | 18    |   |   |
|    | D4                |       | 19    |   |   |