

## AE-TS56-16I

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DIP40/TSOP56 specialized adapter for FLASH memory.  
Device package dimensions: 14 x 20 mm, 0.5 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 Wiring Diagram:

| DIP-40 | TSOP-56 | U1, 74AHC573 | U2, 74AHC573 | C1, 150pF | C2, 0.1uF |
|--------|---------|--------------|--------------|-----------|-----------|
| 1      | 43      |              |              |           |           |
| 2      | 2       |              |              |           |           |
| 3      |         | 11           | 11           | 1         |           |
| 4      | 16      |              |              |           |           |
| 7      | 55      |              |              |           |           |
| 8      | 53      |              |              |           |           |
| 9      | 15      |              |              |           |           |
| 10     | 20      |              |              |           |           |
| 11     | 22      |              |              |           |           |
| 12     | 23      |              |              |           |           |
| 13     | 24      |              |              |           |           |
| 14     | 25      |              |              |           |           |
| 15     | 26      |              |              |           |           |
| 16     | 27      |              |              |           |           |
|        |         |              |              |           |           |

|    |          |       |       |   |   |
|----|----------|-------|-------|---|---|
| 17 | 28       |       |       |   |   |
| 18 | 32       |       |       |   |   |
| 19 | 29       |       |       |   |   |
| 20 | 21,42,48 | 1, 10 | 1, 10 | 2 | 2 |
| 21 | 14       |       |       |   |   |
| 22 | 54       |       |       |   |   |
| 23 | 33       | 2     |       |   |   |
| 24 | 34       |       | 2     |   |   |
| 25 | 35       | 3     |       |   |   |
| 26 | 36       |       | 3     |   |   |
| 27 | 38       | 4     |       |   |   |
| 28 | 39       |       | 4     |   |   |
| 29 | 40       | 5     |       |   |   |
| 30 | 41       |       | 5     |   |   |
| 31 | 44       | 6     |       |   |   |
| 32 | 45       |       | 6     |   |   |
| 33 | 46       | 7     |       |   |   |
| 34 | 47       |       | 7     |   |   |
| 35 | 49       | 8     |       |   |   |
| 36 | 50       |       | 8     |   |   |
| 37 | 51       | 9     |       |   |   |
| 38 | 52       |       | 9     |   |   |
| 39 | 31       |       |       |   |   |
| 40 | 9.37     | 20    | 20    |   | 1 |
|    | 1        |       | 14    |   |   |
|    | 3        |       | 15    |   |   |
|    | 4        |       | 16    |   |   |
|    | 5        |       | 17    |   |   |
|    | 6        |       | 18    |   |   |
|    | 7        |       | 19    |   |   |
|    | 8        | 12    |       |   |   |
|    | 10       | 13    |       |   |   |
|    | 11       | 14    |       |   |   |
|    | 12       | 15    |       |   |   |
|    | 13       | 16    |       |   |   |
|    | 17       | 17    |       |   |   |
|    | 18       | 18    |       |   |   |
|    | 19       | 19    |       |   |   |
|    | 30       |       | 13    |   |   |
|    | 56       |       | 12    |   |   |