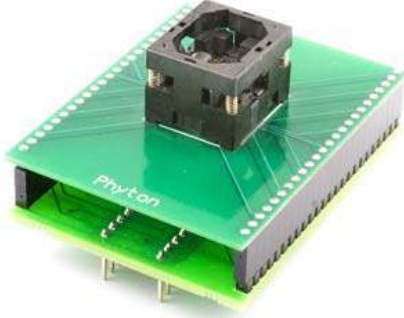


Phytion™		Device Programmers and Development Tools for Microcontrollers				
Home	Products	E-Shop	Support	Contact	News	Site Map

<p>Quick Links</p> <ul style="list-style-type: none"> Help Desk Downloads All Programmers Device Search Tools Catalogs <p>Shopping Cart</p> <ul style="list-style-type: none"> Items: 0 Total: \$0.00 <p>Your Account</p> <hr/> <p>Products</p> <ul style="list-style-type: none"> Development Tools <ul style="list-style-type: none"> ARM 8051 Other Device programmers <ul style="list-style-type: none"> All Models Universal In-System Gang Adapters Custom made tools OEM tools 	<h2>AE-B48-NM1</h2> <p>DIP48/ BGA48 specialized adapter for FLASH memory.</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  </div> <div style="width: 45%;"> <p>Description:</p> <p>DIP48/BGA48 specialized adapter for FLASH memory. Device package dimensions: 6.39 x 6.37 x 1.0 mm, 0.75 mm pitch</p> <p>Supported Devices:</p> <p>Click the device programmer model below to get an appropriate list of the devices supported by this programmer with this adapter:</p> <ul style="list-style-type: none"> • ChipProg-48 • ChipProg-G4 <p>Adapter wiring diagram</p> </div> </div> <p>Adapter Connection Table:</p> <table border="1"> <thead> <tr> <th>DIP-48</th> <th>Header</th> <th>TSOP-48</th> </tr> </thead> <tbody> <tr><td>1</td><td>A15</td><td>1</td></tr> <tr><td>2</td><td>A14</td><td>2</td></tr> <tr><td>3</td><td>A13</td><td>3</td></tr> <tr><td>4</td><td>A12</td><td>4</td></tr> <tr><td>5</td><td>A11</td><td>5</td></tr> <tr><td>6</td><td>A10</td><td>6</td></tr> <tr><td>7</td><td>A9</td><td>7</td></tr> <tr><td>8</td><td>A8</td><td>8</td></tr> <tr><td>9</td><td>NC(A21)</td><td>9</td></tr> <tr><td>10</td><td>A20</td><td>10</td></tr> <tr><td>11</td><td>W</td><td>11</td></tr> <tr><td>12</td><td>RP(RST)</td><td>12</td></tr> <tr><td>13</td><td>Vpp</td><td>13</td></tr> <tr><td>14</td><td>WP</td><td>14</td></tr> <tr><td>15</td><td>A19</td><td>15</td></tr> <tr><td>16</td><td>A18</td><td>16</td></tr> <tr><td>17</td><td>A17</td><td>17</td></tr> <tr><td>18</td><td>A7</td><td>18</td></tr> <tr><td>19</td><td>A6</td><td>19</td></tr> <tr><td>20</td><td>A5</td><td>20</td></tr> <tr><td>21</td><td>A4</td><td>21</td></tr> <tr><td>22</td><td>A3</td><td>22</td></tr> <tr><td>23</td><td>A2</td><td>23</td></tr> <tr><td>24</td><td>A1</td><td>24</td></tr> <tr><td>25</td><td>A0</td><td>25</td></tr> <tr><td>26</td><td>E(CE)</td><td>26</td></tr> <tr><td>27</td><td>Vssq</td><td>27</td></tr> <tr><td>28</td><td>G(OE)</td><td>28</td></tr> <tr><td>29</td><td>DQ0</td><td>29</td></tr> <tr><td>30</td><td>DQ8</td><td>30</td></tr> <tr><td>31</td><td>DQ1</td><td>31</td></tr> </tbody> </table>	DIP-48	Header	TSOP-48	1	A15	1	2	A14	2	3	A13	3	4	A12	4	5	A11	5	6	A10	6	7	A9	7	8	A8	8	9	NC(A21)	9	10	A20	10	11	W	11	12	RP(RST)	12	13	Vpp	13	14	WP	14	15	A19	15	16	A18	16	17	A17	17	18	A7	18	19	A6	19	20	A5	20	21	A4	21	22	A3	22	23	A2	23	24	A1	24	25	A0	25	26	E(CE)	26	27	Vssq	27	28	G(OE)	28	29	DQ0	29	30	DQ8	30	31	DQ1	31
DIP-48	Header	TSOP-48																																																																																															
1	A15	1																																																																																															
2	A14	2																																																																																															
3	A13	3																																																																																															
4	A12	4																																																																																															
5	A11	5																																																																																															
6	A10	6																																																																																															
7	A9	7																																																																																															
8	A8	8																																																																																															
9	NC(A21)	9																																																																																															
10	A20	10																																																																																															
11	W	11																																																																																															
12	RP(RST)	12																																																																																															
13	Vpp	13																																																																																															
14	WP	14																																																																																															
15	A19	15																																																																																															
16	A18	16																																																																																															
17	A17	17																																																																																															
18	A7	18																																																																																															
19	A6	19																																																																																															
20	A5	20																																																																																															
21	A4	21																																																																																															
22	A3	22																																																																																															
23	A2	23																																																																																															
24	A1	24																																																																																															
25	A0	25																																																																																															
26	E(CE)	26																																																																																															
27	Vssq	27																																																																																															
28	G(OE)	28																																																																																															
29	DQ0	29																																																																																															
30	DQ8	30																																																																																															
31	DQ1	31																																																																																															

	32	DQ9	32
	33	DQ2	33
	34	DQ10	34
	35	DQ3	35
	36	DQ11	36
	37	Vdd	37
	38	DQ4	38
	39	DQ12	39
	40	DQ5	40
	41	DQ13	41
	42	DQ6	42
	43	DQ14	43
	44	DQ7	44
	45	DQ15	45
	46	Vss	46
	47	Vddq	47
	48	A16	48

Copyright © 2007-2010 Phytion, Inc.

Phone: 718-259-3191 • E-mails: info@phyton.com, sales@phyton.com, support@phyton.com