

# HI\_GetPalRGB

## %HI\_GetPalRGB function

Function	The function returns the RGB values of the required color from used color palette in the diagram or from assigned color palette.								
Declaration	<pre>INT %HI_GetPalRGB(     INT in page,     INT in row,     INT in column     [,HOBJ in colorPalette] )</pre>								
Parameters	<table><tr><td>page</td><td>Page of the color palette.</td></tr><tr><td>row</td><td>Row on the page of the color palette.</td></tr><tr><td>column</td><td>Column on the page of the color palette.</td></tr><tr><td>colorPalette</td><td>Color palette or system color palette (value 0)</td></tr></table>	page	Page of the color palette.	row	Row on the page of the color palette.	column	Column on the page of the color palette.	colorPalette	Color palette or system color palette (value 0)
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Description	The function returns the RGB value of the required color that is defined by the parameters of <i>page</i> (1 up to 10 in the <a href="#">color palette</a> ), <i>row</i> (1 up to 8 on given page in the <a href="#">color palette</a> ) and <i>column</i> (1 up to 16, "A" up to "P" or "a" up to "p" on given page in the <a href="#">color palette</a> ).								
Note	The column can be defined either by number 1 up to 16 or by a single letter text "A" up to "P", or "a" up to "p". These forms of writing are equivalent, i.e. 1 is the same as "A" (or "a"). The function <a href="#">%MakeRGB</a> allows to form the color from individual color components.								
Příklad	<pre>INT _color  ; obtaining color from used color palette in the diagram _color := %HI_GetPalRGB(2,3,5)  ; obtaining color from color palette CP1 _color := %HI_GetPalRGB(2,3,5,CP1\HBJ)  ; obtaining color from system palette _color := %HI_GetPalRGB(2,3,5,0)</pre>								



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