

# MakeRGB

## %MakeRGB function

### Function

The function transforms the color expressed by the items **R**, **G** and **B** to a value.

### Declaration

```
INT %MakeRGB(  
    INT in R,  
    INT in G,  
    INT in B  
)
```

### Parameters

<b>R</b>	Amount of red color in final color.
<b>G</b>	Amount of green color in final color.
<b>B</b>	Amount of blue color in final color.

Numerical values of the parameters **R**, **G** and **B** must be within the interval 0..255.

### Description

Final value is calculated as follows:

$$R + 256 \cdot G + 65536 \cdot B$$

Final value is usable as a value to express the color in functions, which directly work with colors (%HI\_SetForeColor, ...).



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