

Converting Colors

RGB(182, 165, 192)

Have a look what the booklet for
RGB(182, 165, 192) contains.

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Color

RGB(182, 165, 192)

Conversions

Conversions Part 1

Format	Color
Hex	B6A5C0
RGB	182, 165, 192
RGB Percent	71%, 65%, 75%
CMY	0.2863, 0.3529, 0.2471
CMYK	0.05, 0.14, 0.00, 0.25
HSL	278°, 18%, 70%
HSV	278°, 14%, 75%
XYZ	42.2610, 40.6611, 55.4902
YIQ	173.1610, 1.4650, 12.0010

Conversions

Conversions Part 2

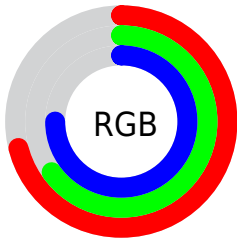
Format	Color
R_{YB}	182, 165, 192
Decimal	11969984
CIE _{Lab}	69.94, 11.20, -11.58
CIE _{LCh}	70, 16.116, 314.043
Yxy	40.6611, 0.3053, 0.2938
Android (android.graphics.Color)	4290160064 (0xFFB6A5C0)
YUV	173.1610, 9.2876, 7.7518
Hunter-Lab	63.7661, 6.7102, -6.9588

Details

The RGB color **182, 165, 192** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **175, 192, 165**, and the grayscale version is **173, 173, 173**.

A 20% lighter version of the original color is **238, 220, 248**, and **129, 113, 139** is the 20% darker color. If you saturate the color by 10%, you get **175, 146, 192**, and if you desaturate by 10%, it is **189, 184, 192**.

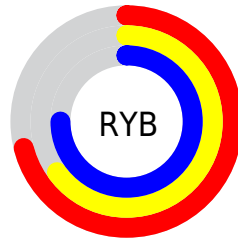
Distribution



Red (71%)

Green (65%)

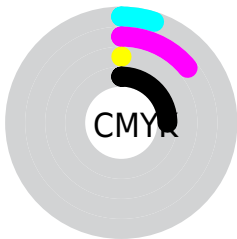
Blue (75%)



Red (71%)

Yellow (65%)

Blue (75%)

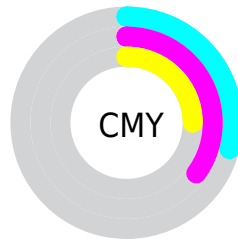


Cyan (5%)

Magenta (14%)

Yellow (0%)

Black (25%)



Cyan (29%)

Magenta (35%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the RGB color 182, 165, 192 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.


Similar to the brightness gradients but the following saturation gradients show a change of the RGB color 182, 165, 192 by changing the saturation by 10% instead.


 182, 165, 192

255, 255, 255

 238, 220, 248

 255, 249, 255

 182, 165, 192

 155, 139, 165


 129, 113, 139

 104, 89, 113


 80, 65, 89


 57, 43, 65

 35, 22, 43

 15, 0, 23

 0, 0, 0

 182, 165, 192

 182, 165, 192

175, 146, 192

189, 184, 192

168, 127, 192

196, 203, 192

161, 107, 192

203, 223, 192

154, 88, 192

210, 242, 192

146, 69, 192

218, 255, 192

139, 50, 192

225, 255, 192

132, 31, 192

232, 255, 192

125, 11, 192

239, 255, 192

121, 0, 192

246, 255, 192

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



164, 170, 199



182, 165, 192



196, 162, 179

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



182, 165, 192



190, 167, 143



134, 179, 177

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



182, 165, 192



175, 192, 165

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



143, 179, 162



182, 165, 192



175, 172, 143

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



182, 165, 192



199, 163, 151



158, 176, 150



134, 178, 191

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



182, 165, 192



201, 161, 169



158, 176, 150



136, 180, 172

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



182, 165, 192



246, 240, 250



165, 175, 192



123, 119, 125



252, 252, 252



125, 125, 125

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



182, 165, 192



234, 207, 250



192, 165, 189



93, 87, 97



101, 0, 161



21, 0, 33

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



192, 165, 175



250, 207, 223



165, 192, 168



97, 87, 91



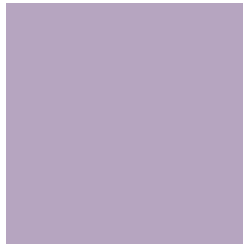
161, 0, 60



33, 0, 12

Previews

White Background



This preview shows how the RGB color 182, 165, 192 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the RGB color 182, 165, 192 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

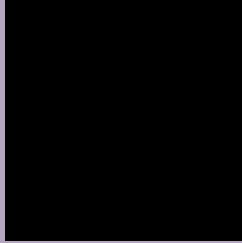
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

RGB 182, 165, 192 Background



This preview shows how black text looks on a background with the RGB color 182, 165, 192.



This preview shows how white text looks on a background with the RGB color 182, 165, 192.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
182, 165, 192

Protanopia
167, 170, 195

Deuteranopia
178, 166, 192



Tritanopia
180, 167, 180

Trichromacy



Original Color

182, 165, 192

Protanomaly

172, 168, 194

Deuteranomaly

179, 166, 192

Tritanomaly

181, 166, 184

Monochromacy



Original Color

182, 165, 192

Achromatopsia

173, 173, 173

Achromatomaly

176, 170, 180

CSS Examples

Text

The CSS property to change the color of the text to RGB 182, 165, 192 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(182, 165, 192)` looks like.

```
.text, #text, p{  
    color:rgb(182, 165, 192)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(182, 165, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 165, 192) }
```

Border

The CSS property to change the border of an element to RGB 182, 165, 192 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(182, 165, 192) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(182, 165, 192) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(182, 165, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 165, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 165, 192);  
box-shadow:4px 4px 4px 4px rgb(182, 165,  
192) }
```

Background

The CSS property to change the background color of an element to RGB 182, 165, 192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 165, 192) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(182,  
165, 192) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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