

Converting Colors

RGB(162, 144, 165)

Have a look what the booklet for
RGB(162, 144, 165) contains.

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Color

RGB(162, 144, 165)

Conversions

Conversions Part 1

Format	Color
Hex	A290A5
RGB	162, 144, 165
RGB Percent	64%, 56%, 65%
CMY	0.3647, 0.4353, 0.3529
CMYK	0.02, 0.13, 0.00, 0.35
HSL	291°, 10%, 61%
HSV	291°, 13%, 65%
XYZ	31.6651, 30.3445, 39.7855
YIQ	151.7760, 3.9870, 10.3470

Conversions

Conversions Part 2

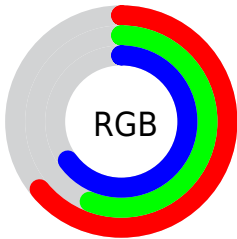
Format	Color
R_{YB}	162, 144, 165
Decimal	10653861
CIE _{Lab}	61.95, 10.62, -8.59
CIE _{LCh}	62, 13.660, 321.058
Yxy	30.3445, 0.3111, 0.2981
Android (android.graphics.Color)	4288843941 (0xFFA290A5)
YUV	151.7760, 6.5194, 8.9664
Hunter-Lab	55.0859, 6.2072, -4.2618

Details

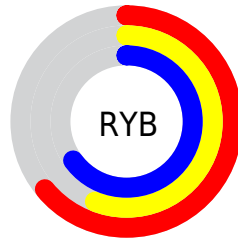
The RGB color **162, 144, 165** is a light color, and the websafe version is hex **999999**. A complement of this color would be **147, 165, 144**, and the grayscale version is **152, 152, 152**.

A 20% lighter version of the original color is **217, 198, 220**, and **110, 94, 113** is the 20% darker color. If you saturate the color by 10%, you get **160, 127, 165**, and if you desaturate by 10%, it is **164, 160, 165**.

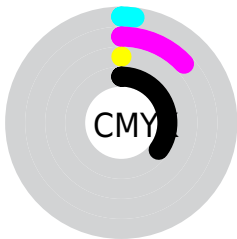
Distribution



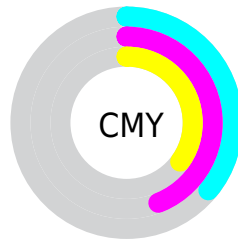
- Red (64%)
- Green (56%)
- Blue (65%)



- Red (64%)
- Yellow (56%)
- Blue (65%)



- Cyan (2%)
- Magenta (13%)
- Yellow (0%)
- Black (35%)



- Cyan (36%)
- Magenta (44%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the RGB color 162, 144, 165 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 162, 144, 165 by changing the saturation by 10% instead.


 162, 144, 165


255, 255, 255

 217, 198, 220

 245, 226, 249

255, 255, 255

 162, 144, 165


 136, 118, 139

 110, 94, 113

 86, 70, 89

 62, 48, 65


 40, 27, 43

 21, 0, 23


 0, 0, 0

 162, 144, 165

 160, 127, 165

 162, 144, 165


 164, 160, 165

 157, 111, 165


 167, 177, 165

 155, 94, 165


 169, 193, 165

 153, 78, 165


 171, 210, 165

 150, 61, 165


 174, 226, 165

 148, 45, 165

 176, 243, 165

 145, 28, 165

 179, 255, 165

 143, 12, 165

 181, 255, 165

 141, 0, 165

 183, 255, 165

Harmonies

Analogous

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



147, 148, 172



162, 144, 165



172, 142, 154

Triad

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



162, 144, 165



163, 148, 126



118, 157, 158

Complementary

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



162, 144, 165



147, 165, 144

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.



124, 157, 145



162, 144, 165



150, 152, 127

Square

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



162, 144, 165



172, 144, 131



136, 155, 134



121, 155, 168

Rectangle

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



162, 144, 165



175, 141, 146



136, 155, 134



120, 157, 154

Sweetspot

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



162, 144, 165



213, 206, 214



144, 147, 165



106, 102, 107



235, 235, 235



107, 107, 107

Same Dimension

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



162, 144, 165



210, 182, 214



165, 144, 158



80, 73, 82



125, 0, 145



15, 0, 18

Inverse Universe

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



165, 144, 147



214, 182, 187



144, 165, 151



82, 73, 75



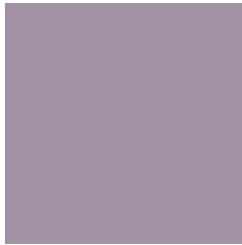
145, 0, 21



18, 0, 3

Previews

White Background



This preview shows how the RGB color 162, 144, 165 looks on a white background.

Color Contrast Check

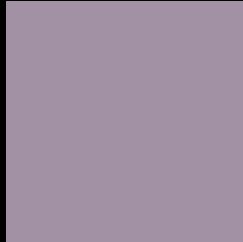
Large Text (above 18pt) WCAG AA × Fail

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 162, 144, 165 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

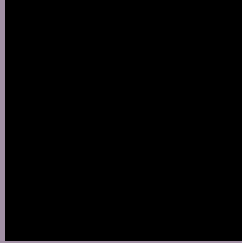
Any Text WCAG AA ✓ Pass

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 162, 144, 165 Background



This preview shows how black text looks on a background with the RGB color 162, 144, 165.



This preview shows how white text looks on a background with the RGB color 162, 144, 165.

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
162, 144, 165

Protanopia
147, 149, 168

Deuteranopia
157, 146, 165



Tritanopia
161, 145, 157

Trichromacy



Original Color
162, 144, 165

Protanomaly
152, 147, 167

Deuteranomaly
159, 145, 165

Tritanomaly
161, 145, 160

Monochromacy



Original Color
162, 144, 165

Achromatopsia
152, 152, 152

Achromatomaly
156, 149, 157

CSS Examples

Text

The CSS property to change the color of the text to RGB 162, 144, 165 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(162, 144, 165) looks like.

```
.text, #text, p{  
    color:rgb(162, 144, 165)  
}
```

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(162, 144, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 144, 165) }
```

Border

The CSS property to change the border of an element to RGB 162, 144, 165 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(162, 144, 165) }
```

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

```
.border{ border-color:rgb(162, 144, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 144, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 144, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 144, 165);  
box-shadow:4px 4px 4px 4px rgb(162, 144,  
165) }
```

Background

The CSS property to change the background color of an element to RGB 162, 144, 165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 144, 165) }
```

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

```
.background{ background-color: rgb(162,  
144, 165) }
```

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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