

Converting Colors

RGB(192, 178, 161)

Have a look what the booklet for
RGB(192, 178, 161) contains.

RGB(192, 178, 161)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

RGB(192, 178, 161)

Conversions

Conversions Part 1

Format	Color
Hex	C0B2A1
RGB	192, 178, 161
RGB Percent	75%, 70%, 63%
CMY	0.2471, 0.3020, 0.3686
CMYK	0.00, 0.07, 0.16, 0.25
HSL	33°, 20%, 69%
HSV	33°, 16%, 75%
XYZ	44.0916, 45.6205, 40.2000
YIQ	180.2480, 13.8010, -2.3190

Conversions

Conversions Part 2

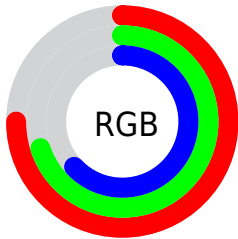
Format	Color
RYB	187, 192, 161
Decimal	12628641
CIELab	73.30, 2.15, 10.49
CIElCh	73, 10.703, 78.411
Yxy	45.6205, 0.3394, 0.3512
Android (android.graphics.Color)	4290818721 (0xFFC0B2A1)
YUV	180.2480, -9.4893, 10.3065
Hunter-Lab	67.5429, -1.6763, 11.9920

Details

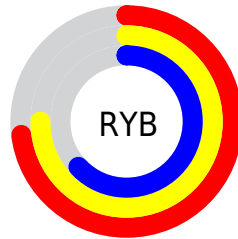
The RGB color **192, 178, 161** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **161, 175, 192**, and the grayscale version is **180, 180, 180**.

A 20% lighter version of the original color is **249, 234, 216**, and **138, 125, 109** is the 20% darker color. If you saturate the color by 10%, you get **192, 169, 142**, and if you desaturate by 10%, it is **192, 187, 180**.

Distribution



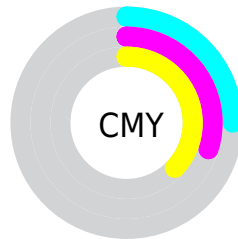
- Red (75%)
- Green (70%)
- Blue (63%)



- Red (73%)
- Yellow (75%)
- Blue (63%)



- Cyan (0%)
- Magenta (7%)
- Yellow (16%)
- Black (25%)



- Cyan (25%)
- Magenta (30%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the RGB color 192, 178, 161 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 192, 178, 161 by changing the saturation by 10% instead.


 192, 178, 161

255, 255, 255

 249, 234, 216

 255, 255, 244

 192, 178, 161

 165, 151, 135


 138, 125, 109

 113, 101, 85


 88, 77, 62


 64, 54, 40

 42, 33, 20


 21, 10, 0


 0, 0, 0


 192, 178, 161


 192, 178, 161

 192, 169, 142


 192, 187, 180

 192, 161, 123


 192, 195, 199

 192, 152, 103


 192, 204, 219

 192, 143, 84


 192, 213, 238

 192, 135, 65

 192, 221, 255

 192, 126, 46

 192, 230, 255

 192, 117, 27

 192, 239, 255

 192, 109, 7

 192, 247, 255

 192, 105, 0

 192, 255, 255

Harmonies

Analogous

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



199, 175, 166



192, 178, 161



182, 181, 161

Triad

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



192, 178, 161



156, 186, 186



189, 176, 193

Complementary

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



192, 178, 161



161, 175, 192

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.



177, 179, 198



192, 178, 161



157, 185, 194

Square

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



192, 178, 161



161, 186, 176



165, 182, 199



198, 174, 184

Rectangle

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



192, 178, 161



174, 183, 164



165, 182, 199



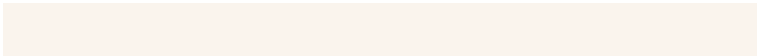
185, 177, 195

Sweetspot

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



192, 178, 161



250, 244, 237



192, 161, 175



125, 122, 117



252, 252, 252



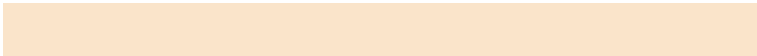
125, 125, 125

Same Dimension

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



192, 178, 161



250, 228, 202



191, 192, 161



97, 93, 87



161, 88, 0



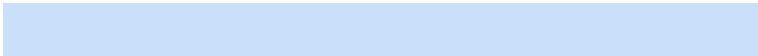
33, 18, 0

Inverse Universe

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



161, 175, 192



202, 224, 250



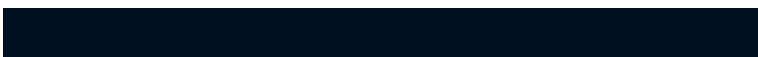
162, 161, 192



87, 92, 97



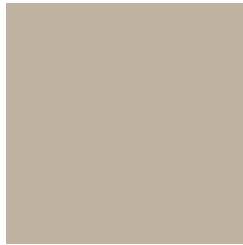
0, 73, 161



0, 15, 33

Previews

White Background



This preview shows how the RGB color 192, 178, 161 looks on a white background.

Color Contrast Check

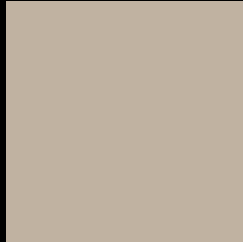
Large Text (above 18pt) WCAG AA × Fail

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 192, 178, 161 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

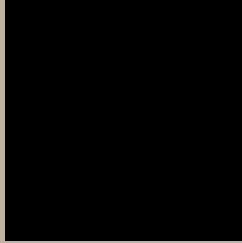
Any Text WCAG AA ✓ Pass

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 192, 178, 161 Background



This preview shows how black text looks on a background with the RGB color 192, 178, 161.



This preview shows how white text looks on a background with the RGB color 192, 178, 161.

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
192, 178, 161

Protanopia
188, 179, 162

Deuteranopia
204, 174, 162



Tritanopia
196, 174, 188

Trichromacy



Original Color

192, 178, 161

Protanomaly

189, 179, 162

Deuteranomaly

200, 175, 162

Tritanomaly

195, 175, 178

Monochromacy



Original Color

192, 178, 161

Achromatopsia

180, 180, 180

Achromatomaly

184, 179, 173

CSS Examples

Text

The CSS property to change the color of the text to RGB 192, 178, 161 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(192, 178, 161) looks like.

```
.text, #text, p{  
    color:rgb(192, 178, 161)  
}
```

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(192, 178, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 178, 161) }
```

Border

The CSS property to change the border of an element to RGB 192, 178, 161 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(192, 178, 161) }
```

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

```
.border{ border-color:rgb(192, 178, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 178, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 178, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 178, 161);  
box-shadow:4px 4px 4px 4px rgb(192, 178,  
161) }
```

Background

The CSS property to change the background color of an element to RGB 192, 178, 161 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 178, 161) }
```

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

```
.background{ background-color: rgb(192,  
178, 161) }
```

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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