

Converting Colors

RGB(192, 160, 156)

Have a look what the booklet for
RGB(192, 160, 156) contains.

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Color

RGB(192, 160, 156)

Conversions

Conversions Part 1

Format	Color
Hex	C0A09C
RGB	192, 160, 156
RGB Percent	75%, 63%, 61%
CMY	0.2471, 0.3725, 0.3882
CMYK	0.00, 0.17, 0.19, 0.25
HSL	7°, 22%, 68%
HSV	7°, 19%, 75%
XYZ	40.3098, 38.7484, 36.8071
YIQ	169.1120, 20.3560, 5.5400

Conversions

Conversions Part 2

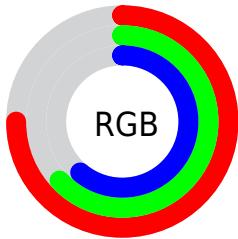
Format	Color
RYB	192, 161, 156
Decimal	12624028
CIELab	68.57, 11.14, 6.49
CIElCh	69, 12.890, 30.209
Yxy	38.7484, 0.3479, 0.3344
Android (android.graphics.Color)	4290814108 (0xFFC0A09C)
YUV	169.1120, -6.4642, 20.0728
Hunter-Lab	62.2482, 6.6561, 8.5158

Details

The RGB color **192, 160, 156** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **156, 188, 192**, and the grayscale version is **169, 169, 169**.

A 20% lighter version of the original color is **249, 215, 210**, and **138, 108, 105** is the 20% darker color. If you saturate the color by 10%, you get **192, 143, 137**, and if you desaturate by 10%, it is **192, 177, 175**.

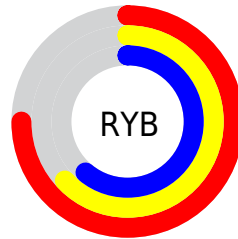
Distribution



Red (75%)

Green (63%)

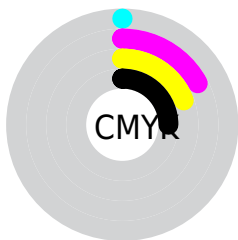
Blue (61%)



Red (75%)

Yellow (63%)

Blue (61%)

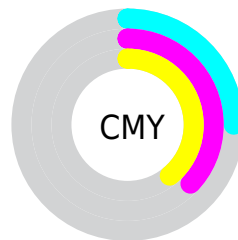


Cyan (0%)

Magenta (17%)

Yellow (19%)

Black (25%)



Cyan (25%)

Magenta (37%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the RGB color 192, 160, 156 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, 160, 156 by changing the saturation by 10% instead.

 192, 160, 156

255, 255, 255

 249, 215, 210

 255, 243, 239

 192, 160, 156


 165, 134, 130

 138, 108, 105

 112, 84, 81


 87, 61, 58


 63, 39, 36


 41, 18, 15

 13, 0, 0


 0, 0, 0


 192, 160, 156


 192, 160, 156

 192, 143, 137

 192, 177, 175

 192, 126, 118

 192, 194, 194

 192, 109, 98

 192, 211, 214

 192, 92, 79

 192, 228, 233

 192, 75, 60

 192, 245, 252

 192, 58, 41

 192, 255, 255

 192, 41, 22

 192, 23, 2

 192, 21, 0

Harmonies

Analogous

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



191, 159, 168



192, 160, 156



187, 163, 147

Triad

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



192, 160, 156



151, 173, 155



155, 168, 190

Complementary

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



192, 160, 156



156, 188, 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.



143, 172, 187



192, 160, 156



141, 174, 167

Square

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



192, 160, 156



164, 170, 147



137, 174, 178



170, 164, 187

Rectangle

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



192, 160, 156



181, 165, 145



137, 174, 178



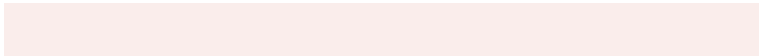
150, 169, 190

Sweetspot

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



192, 160, 156



250, 237, 235



192, 156, 188



125, 117, 116



252, 252, 252



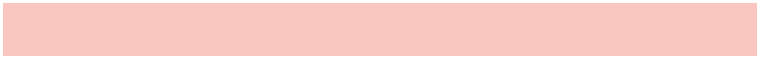
125, 125, 125

Same Dimension

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



192, 160, 156



250, 199, 192



192, 178, 156



97, 88, 87



161, 18, 0



33, 4, 0

Inverse Universe

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



156, 188, 192



192, 244, 250



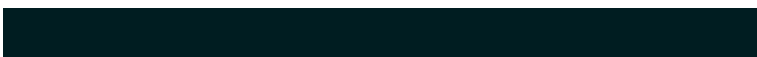
156, 170, 192



87, 96, 97



0, 143, 161



0, 29, 33

Previews

White Background



This preview shows how the RGB color 192, 160, 156 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, 160, 156 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

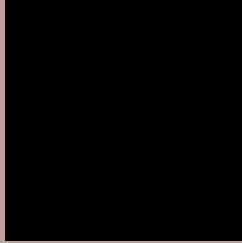
Any Text WCAG AA ✓ Pass

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, 160, 156 Background



This preview shows how black text looks on a background with the RGB color 192, 160, 156.



This preview shows how white text looks on a background with the RGB color 192, 160, 156.

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, 160, 156

Protanopia
172, 167, 160

Deuteranopia
188, 162, 156



Tritanopia
194, 158, 170

Trichromacy



Original Color

192, 160, 156

Protanomaly

179, 164, 159

Deuteranomaly

189, 161, 156

Tritanomaly

193, 159, 165

Monochromacy



Original Color

192, 160, 156

Achromatopsia

169, 169, 169

Achromatomaly

177, 166, 164

CSS Examples

Text

The CSS property to change the color of the text to RGB 192, 160, 156 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, 160, 156) looks like.

```
.text, #text, p{  
    color:rgb(192, 160, 156)  
}
```

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, 160, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 160, 156) }
```

Border

The CSS property to change the border of an element to RGB 192, 160, 156 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, 160, 156) }
```

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

```
.border{ border-color:rgb(192, 160, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 160, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 160, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 160, 156);  
box-shadow:4px 4px 4px 4px rgb(192, 160,  
156) }
```

Background

The CSS property to change the background color of an element to RGB 192, 160, 156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 160, 156) }
```

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

```
.background{ background-color: rgb(192,  
160, 156) }
```

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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