

Converting Colors

RGB(161, 138, 138)

Have a look what the booklet for
RGB(161, 138, 138) contains.

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Color

RGB(161, 138, 138)

Conversions

Conversions Part 1

Format	Color
Hex	A18A8A
RGB	161, 138, 138
RGB Percent	63%, 54%, 54%
CMY	0.3686, 0.4588, 0.4588
CMYK	0.00, 0.14, 0.14, 0.37
HSL	0°, 11%, 59%
HSV	0°, 14%, 63%
XYZ	28.3739, 27.5890, 27.8745
YIQ	144.8770, 13.7080, 4.8760

Conversions

Conversions Part 2

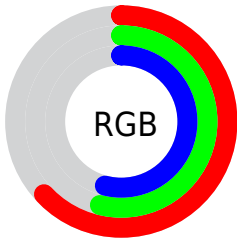
Format	Color
R_{YB}	161, 138, 138
Decimal	10586762
CIE _{Lab}	59.52, 8.67, 3.21
CIE _{LCh}	60, 9.243, 20.300
Yxy	27.5890, 0.3384, 0.3291
Android (android.graphics.Color)	4288776842 (0xFFA18A8A)
YUV	144.8770, -3.3904, 14.1399
Hunter-Lab	52.5252, 4.5056, 5.3032

Details

The RGB color **161, 138, 138** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **138, 161, 161**, and the grayscale version is **145, 145, 145**.

A 20% lighter version of the original color is **216, 191, 191**, and **109, 88, 88** is the 20% darker color. If you saturate the color by 10%, you get **161, 122, 122**, and if you desaturate by 10%, it is **161, 154, 154**.

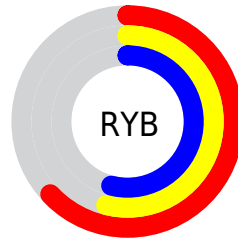
Distribution



Red (63%)

Green (54%)

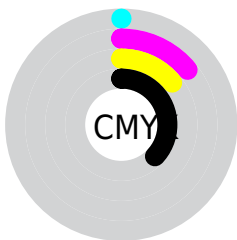
Blue (54%)



Red (63%)

Yellow (54%)

Blue (54%)

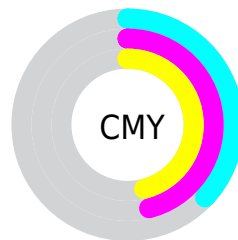


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (37%)



Cyan (37%)


Magenta (46%)

Yellow (46%)


Brightness & Saturation Gradients

These gradients show how the RGB color 161, 138, 138 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 161, 138, 138 by changing the saturation by 10% instead.


 161, 138, 138

255, 255, 255

 216, 191, 191

 245, 219, 219


 255, 248, 248

 161, 138, 138

 135, 113, 113

 109, 88, 88


 85, 65, 65


 61, 43, 43


 39, 22, 22


 16, 0, 0


 0, 0, 0


 161, 138, 138

 161, 122, 122


 161, 138, 138

 161, 154, 154

 161, 106, 106

 161, 170, 170

 161, 90, 90

 161, 186, 186

 161, 74, 74

 161, 202, 202

 161, 57, 57


 161, 219, 219

 161, 41, 41

 161, 235, 235

 161, 25, 25

 161, 251, 251

 161, 9, 9

 161, 255, 255

 161, 0, 0

Harmonies

Analogous

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



158, 138, 146



161, 138, 138



159, 139, 131

Triad

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



161, 138, 138



135, 147, 133



132, 145, 159

Complementary

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



161, 138, 138



138, 161, 161

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.



125, 147, 155



161, 138, 138



127, 148, 140

Square

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



161, 138, 138



144, 145, 128



123, 148, 149



142, 142, 158

Rectangle

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



161, 138, 138



155, 141, 128



123, 148, 149



129, 146, 158

Sweetspot

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



161, 138, 138



209, 201, 201



161, 138, 161



105, 99, 99



232, 232, 232



105, 105, 105

Same Dimension

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



161, 138, 138



209, 174, 174



161, 150, 138



82, 73, 73



145, 0, 0



18, 0, 0

Inverse Universe

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



138, 161, 161



174, 209, 209



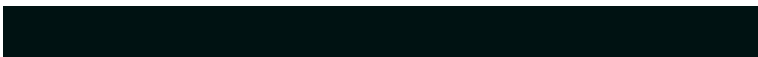
138, 150, 161



73, 82, 82



0, 145, 145



0, 18, 18

Previews

White Background



This preview shows how the RGB color 161, 138, 138 looks on a white background.

Color Contrast Check

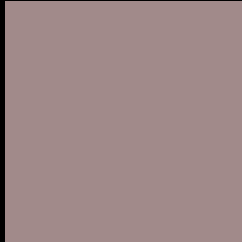
Large Text (above 18pt) WCAG AA ✓ Pass

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 161, 138, 138 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

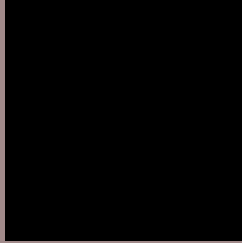
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

RGB 161, 138, 138 Background



This preview shows how black text looks on a background with the RGB color 161, 138, 138.



This preview shows how white text looks on a background with the RGB color 161, 138, 138.

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

161, 138, 138

Protanopia

147, 143, 141

Deuteranopia

159, 139, 138



Tritanopia
162, 137, 147

Trichromacy



Original Color

161, 138, 138

Protanomaly

152, 141, 140

Deuteranomaly

160, 139, 138

Tritanomaly

162, 137, 144

Monochromacy



Original Color

161, 138, 138

Achromatopsia

145, 145, 145

Achromatomaly

151, 142, 142

CSS Examples

Text

The CSS property to change the color of the text to RGB 161, 138, 138 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(161, 138, 138)` looks like.

```
.text, #text, p{  
    color:rgb(161, 138, 138)  
}
```

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(161, 138, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 138, 138) }
```

Border

The CSS property to change the border of an element to RGB 161, 138, 138 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(161, 138, 138) }
```

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

```
.border{ border-color:rgb(161, 138, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 138, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(161, 138, 138); -webkit-box-shadow:4px 4px 4px 4px rgb(161, 138, 138); box-shadow:4px 4px 4px 4px rgb(161, 138, 138) }
```

Background

The CSS property to change the background color of an element to RGB 161, 138, 138 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 138, 138) }
```

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

```
.background{ background-color: rgb(161,  
138, 138) }
```

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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