

Converting Colors

HunterLab(52.3664, -7.1643,
12.3822)

Have a look what the booklet for
HunterLab(52.3664, -7.1643,
12.3822) contains.

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Color

**HunterLab(52.3664, -7.1643,
12.3822)**

Conversions

Conversions Part 1

Format	Color
Hex	8F9177
RGB	143, 145, 119
RGB Percent	56%, 57%, 47%
CMY	0.4392, 0.4314, 0.5333
CMYK	0.01, 0.00, 0.18, 0.43
HSL	65°, 11%, 52%
HSV	65°, 18%, 57%
XYZ	24.7829, 27.4224, 21.4396
YIQ	141.4380, 7.1540, -8.5100

Conversions

Conversions Part 2

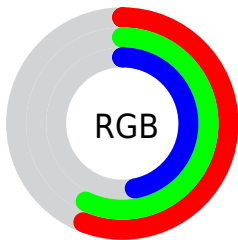
Format	Color
R_{YB}	119, 145, 121
Decimal	9408887
CIE Lab	59.36, -5.41, 13.58
CIE LCh	59, 14.622, 111.732
Yxy	27.4236, 0.3365, 0.3724
Android (android.graphics.Color)	4287598967 (0xFF8F9177)
YUV	141.4380, -11.0619, 1.3699
Hunter-Lab	52.3664, -7.1643, 12.3822

Details

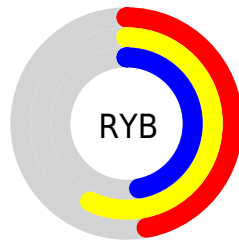
The HunterLab color $52.3664, -7.1643, 12.3822$ is a dark color, and the websafe version is hex 999966 . A complement of this color would be $43.9360, 2.7168, -9.0309$, and the grayscale version is $51.8265, -2.7653, 2.8158$.

A 20% lighter version of the original color is $74.6039, -9.0108, 15.1934$, and $33.0373, -5.7135, 9.5592$ is the 20% darker color. If you saturate the color by 10%, you get $51.9636, -9.2305, 16.7622$, and if you desaturate by 10%, it is $52.8197, -4.8516, 7.3493$.

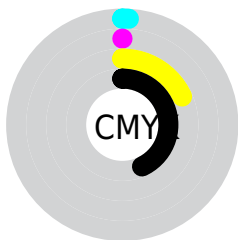
Distribution



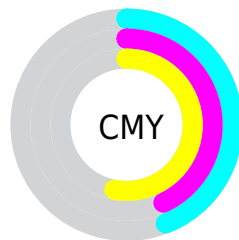
- Red (56%)
- Green (57%)
- Blue (47%)



- Red (47%)
- Yellow (57%)
- Blue (47%)



- Cyan (1%)
- Magenta (0%)
- Yellow (18%)
- Black (43%)



- Cyan (44%)
- Magenta (43%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.3664, -7.1643, 12.3822 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 HunterLab color 52.3664, -7.1643, 12.3822 by changing the saturation by 10% instead.

■ 52.3664, -7.1643,
12.3822

■ 52.3664, -7.1643,
12.3822

170.2064,
-15.6214, 24.2331

■ 42.2985, -6.3173,
11.0338

■ 74.5405, -8.9129,
15.0255

■ 32.9730, -5.4829,
9.6501

■ 86.5673, -9.8139,
16.3340

■ 24.4560, -4.6582,
8.2109

■ 99.1792, -10.7339,
17.6404

■ 16.8330, -3.8353,
6.6811

112.3503,
-11.6730, 18.9482

■ 10.2247, -2.9977,
6.1185

126.0578,
-12.6314, 20.2596

0.0000, NaN, NaN

140.2814,

0.0000, NaN, NaN

-13.6090, 21.5766

0.0000, NaN, NaN

155.0030,
-14.6057, 22.9008

0.0000, NaN, NaN

■ 52.3664, -7.1643,
12.3822

■ 52.3664, -7.1643,
12.3822

■ 51.9636, -9.2305,
16.7622

■ 52.8197, -4.8516,
7.3493

■ 51.6066, -11.0473,
20.4932

■ 53.3210, -2.2893,
1.6617

■ 51.2951, -12.6199,
23.5886

■ 53.8719, 0.5179,
-4.6739

■ 51.0271, -13.9552,
26.0686

■ 54.4728, 3.5649,
-11.6466

■ 50.8003, -15.0632,
27.9619

■ 55.1239, 6.8450,
-19.2414

■ 50.6118, -15.9579,
29.3066

■ 55.8250, 10.3500,
-27.4391

■ 50.4579, -16.6578,
30.1528

■ 56.5757, 14.0708,
-36.2179

■ 50.3310, -17.2052,
30.6111

■ 57.3757, 17.9973,
-45.5533

■ 50.3057, -17.3139,
30.6950

■ 58.2243, 22.1190,
-55.4191

Harmonies

Analogous

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



52.3676, -1.0604, 12.9340



52.3664, -7.1643, 12.3822



52.3676, -11.8878, 9.4380

Triad

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



52.3676, -7.1657, 12.3829



52.3676, -10.0226, -6.9252



52.3676, 9.6129, 1.1825

Complementary

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



52.3664, -7.1643, 12.3822



43.9360, 2.7168, -9.0309

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.



52.3676, 6.9596, -4.7223



52.3664, -7.1643, 12.3822



52.3676, -4.5112, -9.7486

Square

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



52.3676, -7.1657, 12.3829



52.3676, -13.4826, -1.5539



52.3676, 1.7198, -8.8985



52.3676, 8.8206, 6.9027

Rectangle

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



52.3664, -7.1643, 12.3822



52.3676, -13.7101, 6.3034



52.3676, 1.7198, -8.8985



52.3676, 9.0901, -0.8548

Sweetspot

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



52.3676, -7.1657, 12.3829



70.8658, -5.5562, 7.7708



45.7847, 4.9177, 5.6970



33.4051, -2.7192, 3.8830



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



52.3676, -7.1657, 12.3829



69.8251, -10.8811, 19.3315



51.3333, -10.8883, 11.2822



25.0292, -2.4434, 3.7979



46.5941, -16.0143, 28.4307



4.6003, -1.3994, 2.8102

Inverse Universe

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



43.9360, 2.7168, -9.0309



55.7736, 5.6548, -16.5317



45.0390, 6.3819, -7.4017



22.9644, -0.0349, -1.4153



13.4933, 36.1026, -92.0153



1.4341, 3.6249, -8.1347

Previews

White Background



This preview shows how the HunterLab color 52.3664, -7.1643, 12.3822 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 HunterLab color 52.3664, -7.1643, 12.3822 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

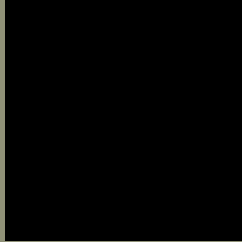
Any Text WCAG AA ✓ Pass

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](#).

HunterLab 52.3664, -7.1643, 12.3822 Background



This preview shows how black text looks on a background with the HunterLab color 52.3664, -7.1643, 12.3822.



This preview shows how white text looks on a background with the HunterLab color 52.3664, -7.1643, 12.3822.

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

52.3664, -7.1643, 12.3822

Protanopia

52.4712, -3.8693, 12.8979

Deuteranopia

52.1194, 3.6817, 11.6023



Tritanopia

52.1787, 1.3199, -1.5789

Trichromacy



Original Color

52.3664, -7.1643, 12.3822

Protanomaly

52.4885, -5.2854, 12.8901

Deuteranomaly

52.1346, -0.5775, 11.9069

Tritanomaly

52.2977, -1.8891, 4.0643

Monochromacy



Original Color

52.3664, -7.1643, 12.3822

Achromatopsia

51.6097, -2.7538, 2.8041

Achromatomaly

51.7593, -4.1486, 6.4023

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.3664, -7.1643, 12.3822 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(143, 145, 119)` looks like.

```
.text, #text, p{  
    color:rgb(143, 145, 119)  
}
```

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(143, 145, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 145, 119) }
```

Border

The CSS property to change the border of an element to HunterLab 52.3664, -7.1643, 12.3822 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(143, 145, 119) }
```


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

```
.border{ border-color:rgb(143, 145, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 145, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 145, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 145, 119);  
box-shadow:4px 4px 4px 4px rgb(143, 145,  
119) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.3664, -7.1643, 12.3822 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 145, 119) }
```

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

```
.background{ background-color: rgb(143,  
145, 119) }
```

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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