

Converting Colors

HunterLab(50.6590, -7.2045,
8.3284)

Have a look what the booklet for
HunterLab(50.6590, -7.2045, 8.3284)
contains.

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Color

**HunterLab(50.5952, -7.1927,
8.3143)**

Conversions

Conversions Part 1

Format	Color
Hex	868D7D
RGB	134, 141, 125
RGB Percent	53%, 55%, 49%
CMY	0.4745, 0.4470, 0.5098
CMYK	0.05, 0.00, 0.11, 0.45
HSL	86°, 7%, 52%
HSV	86°, 11%, 55%
XYZ	23.0581, 25.5987, 23.1278
YIQ	137.0830, 0.9640, -6.4600

Conversions

Conversions Part 2

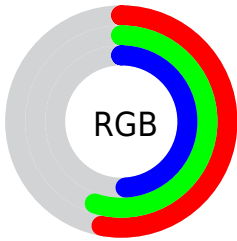
Format	Color
R_{YB}	125, 141, 132
Decimal	8818045
CIE Lab	57.66, -5.64, 7.66
CIE LCh	58, 9.510, 126.350
Yxy	25.5999, 0.3212, 0.3566
Android (android.graphics.Color)	4287008125 (0xFF868D7D)
YUV	137.0830, -5.9569, -2.7038
Hunter-Lab	50.5952, -7.1927, 8.3143

Details

The HunterLab color $50.5952, -7.1927, 8.3143$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $46.3644, 2.2445, -3.6173$, and the grayscale version is $50.0724, -2.6717, 2.7205$.

A 20% lighter version of the original color is $72.6700, -9.1605, 10.2542$, and $31.4464, -5.6374, 6.3869$ is the 20% darker color. If you saturate the color by 10%, you get $49.7718, -10.8339, 12.5986$, and if you desaturate by 10%, it is $51.4861, -3.2981, 3.4945$.

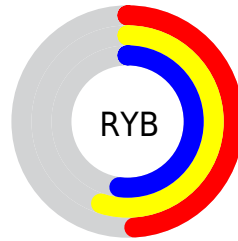
Distribution



Red (53%)

Green (55%)

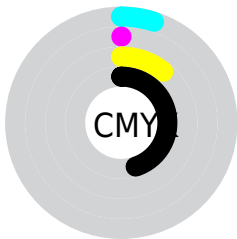
Blue (49%)



Red (49%)

Yellow (55%)

Blue (52%)

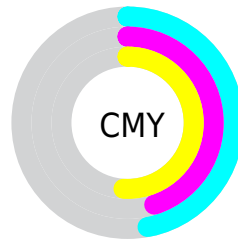


Cyan (5%)

Magenta (0%)

Yellow (11%)

Black (45%)



Cyan (47%)

Magenta (45%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 50.5952, -7.1927, 8.3143 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 50.5952, -7.1927, 8.3143 by changing the saturation by 10% instead.

■ 50.5952, -7.1927,
8.3143

■ 50.5952, -7.1927,
8.3143

167.5745,
-15.7114, 17.6944

■ 40.6504, -6.3350,
7.3326

■ 72.5456, -8.9588,
10.3022

■ 31.4580, -5.4883,
6.3506

■ 84.4695, -9.8675,
11.3130

■ 23.0870, -4.6487,
5.3595

■ 96.9834, -10.7945,
12.3375

■ 15.6276, -3.8068,
4.3416

110.0606,
-11.7402, 13.3769

■ 9.2059, -3.1598,
3.9499

123.6779,
-12.7048, 14.4319

0.0000, NaN, NaN

137.8146,

0.0000, NaN, NaN

-13.6882, 15.5030

0.0000, NaN, NaN

152.4524,
-14.6905, 16.5904

0.0000, NaN, NaN

■ 50.5952, -7.1927,
8.3143

■ 50.5952, -7.1927,
8.3143

■ 49.7718, -10.8339,
12.5986

■ 51.4861, -3.2981,
3.4945

■ 49.0132, -14.2039,
16.3314

■ 52.4401, 0.8382,
-1.8444

■ 48.3206, -17.2921,
19.5051

■ 53.4574, 5.1983,
-7.6796

■ 47.6938, -20.0896,
22.1185

■ 54.5362, 9.7654,
-13.9865

■ 47.1319, -22.5909,
24.1789

■ 55.6752, 14.5226,
-20.7389

■ 46.6336, -24.7953,
25.7035

■ 56.8724, 19.4532,
-27.9098

■ 46.1964, -26.7074,
26.7216

■ 58.1261, 24.5411,
-35.4717

■ 45.8172, -28.3393,
27.2778

■ 59.4342, 29.7711,
-43.3978

■ 45.5257, -29.5818,
27.5348

■ 60.7950, 35.1288,
-51.6616

Harmonies

Analogous

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



50.5963, -3.5528, 9.5179



50.5952, -7.1927, 8.3143



50.5963, -9.5764, 5.6102

Triad

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



50.5963, -7.1939, 8.3150



50.5963, -5.7598, -4.4394



50.5963, 5.1948, 3.5590

Complementary

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



50.5952, -7.1927, 8.3143



46.3644, 2.2445, -3.6173

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.



50.5963, 4.5594, -0.2789



50.5952, -7.1927, 8.3143



50.5963, -1.8464, -5.0953

Square

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



50.5963, -7.1939, 8.3150



50.5963, -8.7667, -1.7912



50.5963, 1.9515, -3.5198



50.5963, 3.6617, 6.9133

Rectangle

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



50.5952, -7.1927, 8.3143



50.5963, -10.1729, 3.2190



50.5963, 1.9515, -3.5198



50.5963, 5.2284, 2.2847

Sweetspot

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



50.5963, -7.1939, 8.3150



68.6875, -5.3312, 5.8329



48.6094, -0.8670, 6.2721



32.4187, -2.7079, 2.9928



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



50.5963, -7.1939, 8.3150



67.3725, -11.1009, 12.8945



49.9722, -9.4345, 7.6073



24.8385, -3.1175, 3.5798



43.4818, -28.2022, 26.2995



4.4026, -2.1546, 2.6752

Inverse Universe

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



46.3644, 2.2445, -3.6173



60.2604, 4.7719, -7.1854



47.0751, 4.6265, -2.6511



23.1586, 0.6279, -1.1535



16.3941, 38.7710, -72.3168



1.9588, 4.2103, -5.3688

Previews

White Background



This preview shows how the HunterLab color 50.5952, -7.1927, 8.3143 looks on a white background.

Color Contrast Check

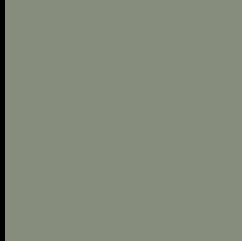
Large Text (above 18pt) WCAG AA ✓ Pass

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 50.5952, -7.1927, 8.3143 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

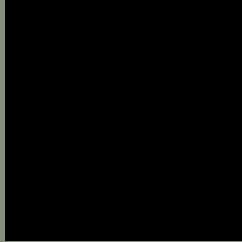
Any Text WCAG AA ✓ Pass

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 50.5952, -7.1927, 8.3143 Background



This preview shows how black text looks on a background with the HunterLab color 50.5952, -7.1927, 8.3143.



This preview shows how white text looks on a background with the HunterLab color 50.5952, -7.1927, 8.3143.

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

50.5952, -7.1927, 8.3143

Protanopia

50.5335, -3.0744, 9.0987

Deuteranopia

50.3739, 3.7237, 7.4728



Tritanopia

50.7133, -1.0526, -1.5244

Trichromacy



Original Color

50.5952, -7.1927, 8.3143

Protanomaly

50.4935, -4.6313, 8.6420

Deuteranomaly

50.4089, -0.4587, 7.8375

Tritanomaly

50.6725, -3.1380, 2.1389

Monochromacy



Original Color

50.5952, -7.1927, 8.3143

Achromatopsia

50.0158, -2.6687, 2.7175

Achromatomaly

50.1045, -4.0504, 4.5449

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 50.5952, -7.1927, 8.3143 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(134, 141, 125)` looks like.

```
.text, #text, p{  
    color:rgb(134, 141, 125)  
}
```

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(134, 141, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 141, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 50.5952, -7.1927, 8.3143 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(134, 141, 125) }
```


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

```
.border{ border-color:rgb(134, 141, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 141, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 141, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 141, 125);  
box-shadow:4px 4px 4px 4px rgb(134, 141,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 50.5952, -7.1927, 8.3143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 141, 125) }
```

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

```
.background{ background-color: rgb(134,  
141, 125) }
```

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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