

Converting Colors

HunterLab(54.4177, 7.3523,
10.4965)

Have a look what the booklet for
HunterLab(54.4177, 7.3523,
10.4965) contains.

HunterLab(54.4040, 7.5273, 10.6395)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(54.4040, 7.5273,
10.6395)**

Conversions

Conversions Part 1

Format	Color
Hex	B08C82
RGB	176, 140, 130
RGB Percent	69%, 55%, 51%
CMY	0.3098, 0.4510, 0.4902
CMYK	0.00, 0.20, 0.26, 0.31
HSL	13°, 23%, 60%
HSV	13°, 26%, 69%
XYZ	31.3118, 29.5980, 25.1817
YIQ	149.6240, 24.6660, 4.5220

Conversions

Conversions Part 2

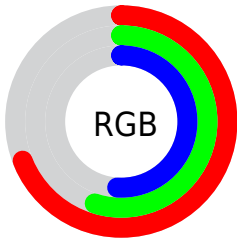
Format	Color
RYB	176, 143, 130
Decimal	11570306
CIELab	61.31, 12.11, 10.52
CIElCh	61, 16.041, 40.995
Yxy	29.5993, 0.3637, 0.3438
Android (android.graphics.Color)	4289760386 (0xFFB08C82)
YUV	149.6240, -9.6746, 23.1318
Hunter-Lab	54.4040, 7.5273, 10.6395

Details

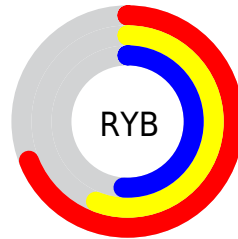
The HunterLab color $54.4040, 7.5273, 10.6395$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $59.2889, -11.3934, -4.7410$, and the grayscale version is $55.1056, -2.9403, 2.9940$.

A 20% lighter version of the original color is $76.9144, 7.2395, 12.9869$, and $34.8100, 7.3327, 8.3191$ is the 20% darker color. If you saturate the color by 10%, you get $50.3885, 12.2212, 13.0878$, and if you desaturate by 10%, it is $58.6458, 3.0991, 8.0339$.

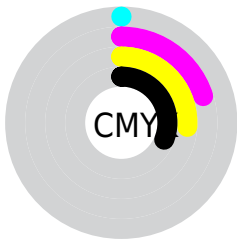
Distribution



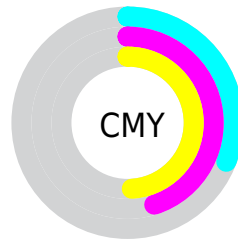
- Red (69%)
- Green (55%)
- Blue (51%)



- Red (69%)
- Yellow (56%)
- Blue (51%)



- Cyan (0%)
- Magenta (20%)
- Yellow (26%)
- Black (31%)




- Cyan (31%)
- Magenta (45%)
- Yellow (49%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 54.4040, 7.5273, 10.6395 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 54.4040, 7.5273, 10.6395 by changing the saturation by 10% instead.


 54.4040, 7.5273,
10.6395

 54.4040, 7.5273,
10.6395


173.2144, 5.7995,
21.2248


 44.1980, 7.4245,
9.4850


 76.8296, 7.5133,
12.9415

 34.7235, 7.2394,
8.3164


 88.9723, 7.4146,
14.0965

 26.0436, 6.9560,
7.1214


 101.6948, 7.2612,
15.2585

 18.2389, 6.5546,
5.8776

114.9718, 7.0574,
16.4293

 11.4215, 6.0058,
4.7388

128.7810, 6.8065,
17.6104

 3.8038, 13.6664,
2.6626

143.1027, 6.5116,

0.0000, NaN, NaN

18.8029

0.0000, NaN, NaN

157.9192, 6.1752,
20.0075

0.0000, NaN, NaN

■ 54.4040, 7.5273,
10.6395

■ 54.4040, 7.5273,
10.6395

■ 50.3885, 12.2212,
13.0878

■ 58.6458, 3.0991,
8.0339

■ 46.6291, 17.1868,
15.3276

■ 63.0819, -1.0725,
5.3042

■ 43.1662, 22.3942,
17.2959

■ 67.6902, -5.0121,
2.4775

■ 40.0446, 27.7711,
18.9135

■ 72.4511, -8.7445,
-0.4277

■ 37.3119, 33.1812,
20.0914

■ 77.3485, -12.2942,
-3.3977

■ 35.0152, 38.4109,
20.7481

■ 82.3688, -15.6839,
-6.4229

■ 33.1911, 43.1691,
20.8591

■ 87.5005, -18.9344,
-9.4959

■ 32.6098, 44.7812,
20.8780

■ 92.1609, -25.3207,
-4.5183

■ 93.7924, -27.6539,
-2.4951

Harmonies

Analogous

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



54.4053, 10.8077, 5.3248



54.4040, 7.5273, 10.6395



54.4053, 1.5036, 13.6383

Triad

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



54.4053, 7.5253, 10.6403



54.4053, -14.9444, 6.9312



54.4053, -0.3401, -11.0149

Complementary

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



54.4040, 7.5273, 10.6395



59.2889, -11.3934, -4.7410

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.



54.4053, -7.1792, -10.4439



54.4040, 7.5273, 10.6395



54.4053, -15.3827, 0.4871

Square

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



54.4053, 7.5253, 10.6403



54.4053, -11.3771, 11.6893



54.4053, -12.6059, -6.0309



54.4053, 6.1176, -7.5052

Rectangle

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



54.4040, 7.5273, 10.6395



54.4053, -3.1371, 14.1757



54.4053, -12.6059, -6.0309



54.4053, -2.6742, -11.3041

Sweetspot

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



54.4053, 7.5253, 10.6403



83.7371, -0.3445, 7.8915



52.8678, 18.1353, -7.5826



38.5662, 0.2218, 3.9295



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



54.4053, 7.5253, 10.6403



70.3040, 13.5082, 16.1421



60.8478, -3.7355, 16.8500



29.6564, 0.1125, 2.9769



28.0628, 37.9578, 17.9567



5.7747, 4.5316, 3.6377

Inverse Universe

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



59.2889, -11.3934, -4.7410



78.1650, -17.0420, -8.6399



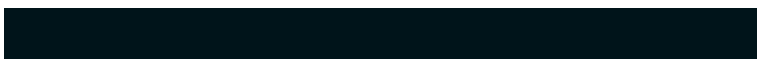
52.4744, -0.4273, -14.0822



30.5150, -3.1960, 0.2767



39.5820, -13.1981, -20.9831



7.5569, -3.0615, -2.8367

Previews

White Background



This preview shows how the HunterLab color 54.4040, 7.5273, 10.6395 looks on a white background.

Color Contrast Check

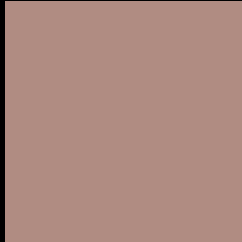
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.4040, 7.5273, 10.6395 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

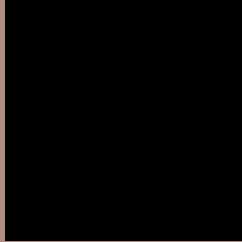
Any Text WCAG AA ✓ Pass

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 54.4040, 7.5273, 10.6395 Background



This preview shows how black text looks on a background with the HunterLab color 54.4040, 7.5273, 10.6395.



This preview shows how white text looks on a background with the HunterLab color 54.4040, 7.5273,

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

54.4040, 7.5273, 10.6395

Protanopia

54.5629, -3.1665, 9.0577

Deuteranopia

54.4655, 3.4865, 11.0139



Tritanopia

54.3088, 12.2759, 3.0930

Trichromacy



Original Color

54.4040, 7.5273, 10.6395

Protanomaly

54.4294, 0.7037, 9.3796

Deuteranomaly

54.4992, 5.0094, 11.0753

Tritanomaly

54.2652, 10.3876, 6.0872

Monochromacy



Original Color

54.4040, 7.5273, 10.6395

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.6917, 0.6838, 5.5413

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.4040, 7.5273, 10.6395 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(176, 140, 130)` looks like.

```
.text, #text, p{  
    color:rgb(176, 140, 130)  
}
```

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(176, 140, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 140, 130) }
```

Border

The CSS property to change the border of an element to HunterLab 54.4040, 7.5273, 10.6395 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(176, 140, 130) }
```


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

```
.border{ border-color:rgb(176, 140, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 140, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 140, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 140, 130);  
box-shadow:4px 4px 4px 4px rgb(176, 140,  
130) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.4040, 7.5273, 10.6395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 140, 130) }
```

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

```
.background{ background-color: rgb(176,  
140, 130) }
```

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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