

Converting Colors

HunterLab(57.0219, 6.7936,
14.0196)

Have a look what the booklet for
HunterLab(57.0219, 6.7936,
14.0196) contains.

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Color

**HunterLab(57.1107, 6.6273,
14.1060)**

Conversions

Conversions Part 1

Format	Color
Hex	B89380
RGB	184, 147, 128
RGB Percent	72%, 58%, 50%
CMY	0.2784, 0.4235, 0.4980
CMYK	0.00, 0.20, 0.30, 0.28
HSL	20°, 28%, 61%
HSV	20°, 30%, 72%
XYZ	34.0972, 32.6163, 24.9205
YIQ	155.8970, 28.1510, 1.9350

Conversions

Conversions Part 2

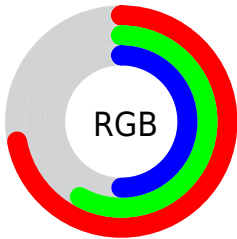
Format	Color
RYB	184, 157, 128
Decimal	12096384
CIELab	63.85, 11.09, 15.33
CIElCh	64, 18.926, 54.112
Yxy	32.6178, 0.3721, 0.3559
Android (android.graphics.Color)	4290286464 (0xFFB89380)
YUV	155.8970, -13.7532, 24.6463
Hunter-Lab	57.1107, 6.6273, 14.1060

Details

The HunterLab color **57.1107, 6.6273, 14.1060** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **59.1262, -9.8570, -9.2124**, and the grayscale version is **57.6639, -3.0768, 3.1330**.

A 20% lighter version of the original color is **79.8813, 6.5779, 16.8905**, and **36.9812, 6.7196, 11.0458** is the 20% darker color. If you saturate the color by 10%, you get **53.4727, 10.5828, 16.9041**, and if you desaturate by 10%, it is **60.9342, 2.9611, 10.9794**.

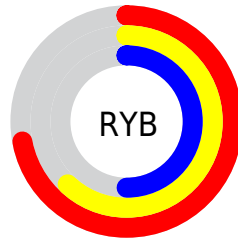
Distribution



Red (72%)

Green (58%)

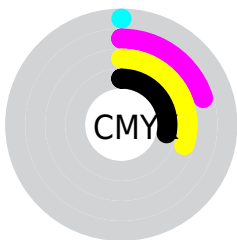
Blue (50%)



Red (72%)

Yellow (62%)

Blue (50%)

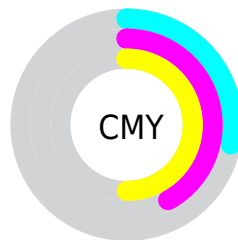


Cyan (0%)

Magenta (20%)

Yellow (30%)

Black (28%)



Cyan (28%)

Magenta (42%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.1107, 6.6273, 14.1060 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 57.1107, 6.6273, 14.1060 by changing the saturation by 10% instead.

■ 57.1107, 6.6273,
14.1060

■ 57.1107, 6.6273,
14.1060

177.1790, 4.4110,
26.6871

■ 46.7267, 6.5951,
12.6607

■ 79.8614, 6.4852,
16.9324

■ 37.0606, 6.4868,
11.1764

■ 92.1541, 6.3279,
18.3272

■ 28.1718, 6.2879,
9.6339

■ 105.0199, 6.1189,
19.7169

■ 20.1354, 5.9809,
8.0011

118.4342, 5.8619,
21.1049

■ 13.0538, 5.5401,
6.4238

132.3756, 5.5600,
22.4941

■ 6.5288, 7.0562,
4.5701

146.8248, 5.2161,

0.0000, NaN, NaN

23.8864

0.0000, NaN, NaN

161.7644, 4.8324,
25.2837

0.0000, NaN, NaN

■ 57.1107, 6.6273,
14.1060

■ 57.1107, 6.6273,
14.1060

■ 53.4727, 10.5828,
16.9041

■ 60.9342, 2.9611,
10.9794

■ 50.0390, 14.8434,
19.3124

■ 64.9194, -0.4275,
7.5716

■ 46.8369, 19.4005,
21.2647

■ 69.0506, -3.5633,
3.9248

■ 43.8946, 24.2219,
22.6906

■ 73.3131, -6.4700,
0.0727

■ 41.2424, 29.2387,
23.5257

■ 77.6945, -9.1709,
-3.9571

■ 38.9096, 34.3325,
23.7308

■ 82.1839, -11.6879,
-8.1423

■ 36.9917, 39.0782,
23.4782

■ 86.7050, -14.4165,
-11.5192

■ 90.6991, -20.4807,
-6.3152

■ 94.3029, -25.7604,
-1.8236

Harmonies

Analogous

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



57.1120, 12.2842, 8.9783



57.1107, 6.6273, 14.1060



57.1120, -1.4014, 16.2602

Triad

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



57.1120, 6.6252, 14.1068



57.1120, -18.0969, 4.6468



57.1120, 3.6275, -12.5847

Complementary

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



57.1107, 6.6273, 14.1060



59.1262, -9.8570, -9.2124

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.



57.1120, -4.6810, -14.1795



57.1107, 6.6273, 14.1060



57.1120, -16.9204, -3.4585

Square

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



57.1120, 6.6252, 14.1068



57.1120, -15.4323, 11.3234



57.1120, -12.1219, -10.6334



57.1120, 10.4853, -6.5426

Rectangle

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



57.1107, 6.6273, 14.1060



57.1120, -6.8957, 15.9769



57.1120, -12.1219, -10.6334



57.1120, 0.8994, -13.6917

Sweetspot

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



57.1120, 6.6252, 14.1068



88.1104, -1.1359, 9.5810



53.2521, 21.8104, -6.6156



40.5419, -0.2338, 4.7695



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



57.1120, 6.6252, 14.1068



73.3480, 12.7076, 21.7487



65.0226, -6.9222, 21.3235



30.8173, -0.3695, 3.3860



30.9029, 31.9081, 19.6009



6.7396, 3.6619, 4.2170

Inverse Universe

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



59.1262, -9.8570, -9.2124



76.6493, -14.4439, -16.6091



51.0260, 3.5727, -21.1873



31.1181, -2.8132, -0.0790



34.6966, -5.2118, -32.1170



7.3083, -2.1597, -4.4726

Previews

White Background



This preview shows how the HunterLab color 57.1107, 6.6273, 14.1060 looks on a white background.

Color Contrast Check

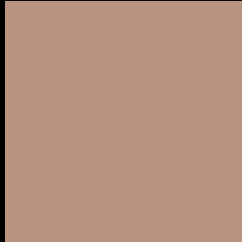
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 57.1107, 6.6273, 14.1060 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

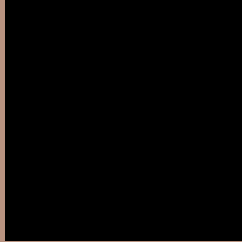
Any Text WCAG AA ✓ Pass

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](#).

HunterLab 57.1107, 6.6273, 14.1060 Background



This preview shows how black text looks on a background with the HunterLab color 57.1107, 6.6273, 14.1060.



This preview shows how white text looks on a background with the HunterLab color 57.1107, 6.6273,

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

57.1107, 6.6273, 14.1060

Protanopia

57.3543, -3.9205, 12.7063

Deuteranopia

57.1289, 3.8649, 14.0756



Tritanopia

57.0463, 13.2796, 3.6099

Trichromacy



Original Color

57.1107, 6.6273, 14.1060

Protanomaly

57.2303, 0.0271, 13.0200

Deuteranomaly

57.0632, 5.0633, 14.0317

Tritanomaly

56.9473, 11.0952, 7.3948

Monochromacy



Original Color

57.1107, 6.6273, 14.1060

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.4150, -0.0404, 7.2959

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.1107, 6.6273, 14.1060 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(184, 147, 128)` looks like.

```
.text, #text, p{  
    color:rgb(184, 147, 128)  
}
```

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(184, 147, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 147, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 57.1107, 6.6273, 14.1060 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(184, 147, 128) }
```


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

```
.border{ border-color:rgb(184, 147, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 147, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 147, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 147, 128);  
box-shadow:4px 4px 4px 4px rgb(184, 147,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.1107, 6.6273, 14.1060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 147, 128) }
```

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

```
.background{ background-color: rgb(184,  
147, 128) }
```

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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