

Converting Colors

HunterLab(57.3912, 26.5227,
10.3039)

Have a look what the booklet for
HunterLab(57.3912, 26.5227,
10.3039) contains.

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Color

**HunterLab(57.4148, 26.5331,
10.2220)**

Conversions

Conversions Part 1

Format	Color
Hex	D6858C
RGB	214, 133, 140
RGB Percent	84%, 52%, 55%
CMY	0.1608, 0.4784, 0.4510
CMYK	0.00, 0.38, 0.35, 0.16
HSL	355°, 50%, 68%
HSV	355°, 38%, 84%
XYZ	40.8526, 32.9646, 29.0205
YIQ	158.0170, 46.0290, 19.3490

Conversions

Conversions Part 2

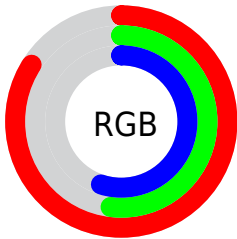
Format	Color
RYB	214, 133, 140
Decimal	14058892
CIELab	64.13, 31.94, 9.45
CIElCh	64, 33.306, 16.484
Yxy	32.9662, 0.3972, 0.3206
Android (android.graphics.Color)	4292248972 (0xFFD6858C)
YUV	158.0170, -8.8824, 49.0971
Hunter-Lab	57.4148, 26.5331, 10.2220

Details

The HunterLab color **57.4148, 26.5331, 10.2220** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **75.8850, -26.9869, 0.1631**, and the grayscale version is **58.5034, -3.1216, 3.1786**.

A 20% lighter version of the original color is **77.8787, 21.0277, 9.9468**, and **37.3375, 24.3810, 8.0740** is the 20% darker color. If you saturate the color by 10%, you get **52.1197, 35.1652, 12.3547**, and if you desaturate by 10%, it is **63.2960, 17.9976, 8.3569**.

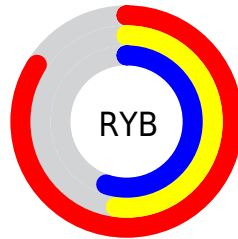
Distribution



Red (84%)

Green (52%)

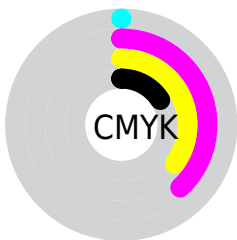
Blue (55%)



Red (84%)

Yellow (52%)

Blue (55%)

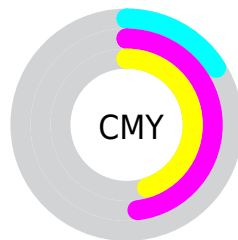


Cyan (0%)

Magenta (38%)

Yellow (35%)

Black (16%)



Cyan (16%)

Magenta (48%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.4148, 26.5331, 10.2220 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 57.4148, 26.5331, 10.2220 by changing the saturation by 10% instead.

57.4148, 26.5331,
10.2220

57.4148, 26.5331,
10.2220

177.6225, 31.6254,
20.3981

47.0112, 25.5331,
9.1330

80.2015, 28.2124,
12.4112

37.3240, 24.4169,
8.0382

92.5108, 28.9161,
13.5161

28.4122, 23.1699,
6.9289

105.3924, 29.5386,
14.6313

20.3505, 21.7838,
5.7889

118.8220, 30.0861,
15.7581

13.2400, 20.2713,
4.5880

132.7780, 30.5641,
16.8976

6.7647, 21.7350,
4.7353

147.2413, 30.9773,

0.0000, INF, NaN

18.0504

0.0000, NaN, NaN

162.1946, 31.3298,
19.2171

0.0000, NaN, NaN

■ 57.4148, 26.5331,
10.2220

■ 57.4148, 26.5331,
10.2220

■ 52.1197, 35.1652,
12.3547

■ 63.2960, 17.9976,
8.3569

■ 47.5192, 43.6152,
14.7159

■ 69.6631, 9.7063,
6.7515

■ 43.7353, 51.3975,
17.2037

■ 76.4393, 1.7034,
5.3831

■ 40.8745, 57.8565,
19.6318

■ 83.5622, -6.0131,
4.2212

■ 38.9924, 62.3378,
21.7529

■ 90.9827, -13.4682,
3.2357

■ 38.0220, 64.5975,
23.3211

■ 96.4552, -17.8960,
0.9676

■ 37.8700, 64.9731,
23.5441

Harmonies

Analogous

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



57.4162, 26.9816, -3.4996



57.4148, 26.5331, 10.2220



57.4162, 17.6535, 19.3644

Triad

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



57.4162, 26.5303, 10.2231



57.4162, -22.1062, 18.6889



57.4162, -9.5055, -29.5252

Complementary

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



57.4148, 26.5331, 10.2220



75.8850, -26.9869, 0.1631

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.



57.4162, -21.2102, -19.9106



57.4148, 26.5331, 10.2220



57.4162, -27.9772, 9.0442

Square

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



57.4162, 26.5303, 10.2231



57.4162, -10.8456, 23.3459



57.4162, -27.6665, -5.0130



57.4162, 5.1499, -28.9792

Rectangle

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



57.4148, 26.5331, 10.2220



57.4162, 8.6154, 22.6724



57.4162, -27.6665, -5.0130



57.4162, -13.8835, -27.2885

Sweetspot

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



57.4162, 26.5303, 10.2231



90.4703, 5.2215, 7.0794



58.9400, 36.0205, -27.0469



41.3290, 3.0316, 3.3791

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.4162, 26.5303, 10.2231



65.0358, 40.3613, 14.4145



65.6093, 8.9560, 20.5301



35.2676, 1.3777, 2.6136



29.4532, 50.5542, 18.1424



7.2759, 12.5730, 3.8274

Inverse Universe

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



57.4162, 26.5303, 10.2231



65.0358, 40.3613, 14.4145



65.6774, -10.4134, -17.1433



35.2676, 1.3777, 2.6136



29.4532, 50.5542, 18.1424



7.2759, 12.5730, 3.8274

Previews

White Background



This preview shows how the HunterLab color 57.4148, 26.5331, 10.2220 looks on a white background.

Color Contrast Check

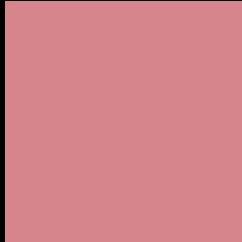
Large Text (above 18pt) WCAG AA × Fail

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 57.4148, 26.5331, 10.2220 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

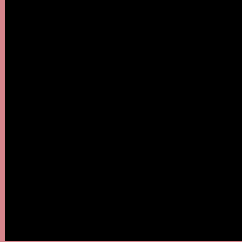
Any Text WCAG AA ✓ Pass

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 57.4148, 26.5331, 10.2220 Background



This preview shows how black text looks on a background with the HunterLab color 57.4148, 26.5331, 10.2220.



This preview shows how white text looks on a background with the HunterLab color 57.4148, 26.5331,

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

57.4148, 26.5331, 10.2220

Protanopia

57.6049, -2.0035, 4.8861

Deuteranopia

57.5185, 4.1792, 11.1200



Tritanopia

57.4929, 26.9204, 9.0993

Trichromacy



Original Color

57.4148, 26.5331, 10.2220

Protanomaly

57.1917, 7.9085, 6.3348

Deuteranomaly

57.3218, 11.9359, 10.6600

Tritanomaly

57.4667, 26.7902, 9.4766

Monochromacy



Original Color

57.4148, 26.5331, 10.2220

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

57.6144, 6.6614, 5.4887

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.4148, 26.5331, 10.2220 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(214, 133, 140)` looks like.

```
.text, #text, p{  
    color:rgb(214, 133, 140)  
}
```

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(214, 133, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 133, 140) }
```

Border

The CSS property to change the border of an element to HunterLab 57.4148, 26.5331, 10.2220 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(214, 133, 140) }
```


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

```
.border{ border-color:rgb(214, 133, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 133, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 133, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 133, 140);  
box-shadow:4px 4px 4px 4px rgb(214, 133,  
140) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.4148, 26.5331, 10.2220 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 133, 140) }
```

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

```
.background{ background-color: rgb(214,  
133, 140) }
```

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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