

Converting Colors

HunterLab(56.3534, 24.9490,
6.9926)

Have a look what the booklet for
HunterLab(56.3534, 24.9490,
6.9926) contains.

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Color

**HunterLab(56.4024, 25.0198,
7.0333)**

Conversions

Conversions Part 1

Format	Color
Hex	CF8491
RGB	207, 132, 145
RGB Percent	81%, 52%, 57%
CMY	0.1882, 0.4823, 0.4314
CMYK	0.00, 0.36, 0.30, 0.19
HSL	350°, 44%, 66%
HSV	350°, 36%, 81%
XYZ	39.0943, 31.8123, 30.8680
YIQ	155.9070, 40.5270, 19.9430

Conversions

Conversions Part 2

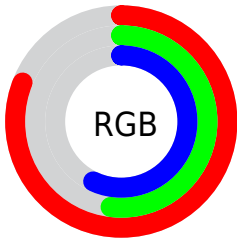
Format	Color
R _Y B	207, 132, 145
Decimal	13599889
CIE Lab	63.19, 30.52, 5.15
CIE LCh	63, 30.948, 9.572
Yxy	31.8138, 0.3841, 0.3126
Android (android.graphics.Color)	4291789969 (0xFFCF8491)
YUV	155.9070, -5.3772, 44.8086
Hunter-Lab	56.4024, 25.0198, 7.0333

Details

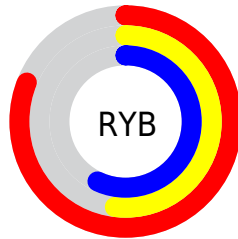
The HunterLab color **56.4024, 25.0198, 7.0333** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **73.0938, -26.4032, 3.1754**, and the grayscale version is **57.6315, -3.0751, 3.1312**.

A 20% lighter version of the original color is **77.7826, 22.4728, 7.1360**, and **36.4560, 23.2119, 5.2628** is the 20% darker color. If you saturate the color by 10%, you get **51.2413, 33.4318, 8.5747**, and if you desaturate by 10%, it is **62.1002, 16.6682, 5.8713**.

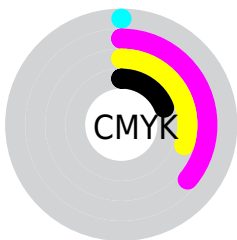
Distribution



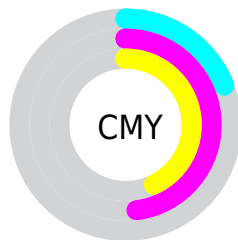
- Red (81%)
- Green (52%)
- Blue (57%)



- Red (81%)
- Yellow (52%)
- Blue (57%)



- Cyan (0%)
- Magenta (36%)
- Yellow (30%)
- Black (19%)





- Cyan (19%)
- Magenta (48%)
- Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 56.4024, 25.0198, 7.0333 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 56.4024, 25.0198, 7.0333 by changing the saturation by 10% instead.


 56.4024, 25.0198,
7.0333


 56.4024, 25.0198,
7.0333


176.1449, 29.7003,
15.5008


 46.0645, 24.0697,
6.1924


 79.0690, 26.6016,
8.7748

 36.4478, 23.0034,
5.3671


 91.3229, 27.2576,
9.6748

 27.6129, 21.8053,
4.5552


 104.1516, 27.8334,
10.5952

 19.6361, 20.4655,
3.7503

117.5303, 28.3351,
11.5359

 12.6222, 18.9939,
2.9399

131.4374, 28.7682,
12.4970

 5.9415, 22.7628,
3.9137

145.8536, 29.1375,

0.0000, INF, NaN

13.4783

0.0000, NaN, NaN

160.7613, 29.4470,
14.4797

0.0000, NaN, NaN

■ 56.4024, 25.0198,
7.0333

■ 56.4024, 25.0198,
7.0333

■ 51.2413, 33.4318,
8.5747

■ 62.1002, 16.6682,
5.8713

■ 46.7152, 41.6544,
10.5101

■ 68.2439, 8.5120,
5.0436

■ 42.9372, 49.2514,
12.8066

■ 74.7643, 0.5946,
4.5033

■ 40.0110, 55.6230,
15.3473

■ 81.6055, -7.0820,
4.2050

■ 38.0006, 60.1397,
17.9199

■ 88.7227, -14.5369,
4.1090

■ 36.8841, 62.4440,
20.2509

■ 95.6780, -21.1976,
3.7148

■ 36.5951, 63.0162,
20.9656

■ 95.9195, -19.8361,
0.2787

Harmonies

Analogous

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



56.4038, 23.5107, -6.2738



56.4024, 25.0198, 7.0333



56.4038, 18.4861, 16.6759

Triad

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



56.4038, 25.0172, 7.0344



56.4038, -18.6550, 19.0158



56.4038, -11.8130, -25.4111

Complementary

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



56.4024, 25.0198, 7.0333



73.0938, -26.4032, 3.1754

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.



56.4038, -21.7068, -15.0909



56.4024, 25.0198, 7.0333



56.4038, -25.3909, 11.0467

Square

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



56.4038, 25.0172, 7.0344



56.4038, -7.2760, 22.4355



56.4038, -26.4529, -1.2043



56.4038, 1.3813, -27.2097

Rectangle

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



56.4024, 25.0198, 7.0333



56.4038, 10.7845, 20.5195



56.4038, -26.4529, -1.2043



56.4038, -15.5990, -22.7249

Sweetspot

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



56.4038, 25.0172, 7.0344



90.5463, 5.6289, 5.9947



56.9030, 30.8244, -25.9050



41.3683, 3.2417, 2.8180

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



56.4038, 25.0172, 7.0344



66.5665, 39.4438, 10.2776



62.1498, 11.1325, 17.6641



34.4111, 1.4635, 2.2011



29.0643, 50.0815, 16.3930



6.9484, 12.1224, 2.7614

Inverse Universe

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



56.4038, 25.0172, 7.0344



66.5665, 39.4438, 10.2776



65.8650, -12.9183, -12.7793



34.4111, 1.4635, 2.2011



29.0643, 50.0815, 16.3930



6.9484, 12.1224, 2.7614

Previews

White Background



This preview shows how the HunterLab color 56.4024, 25.0198, 7.0333 looks on a white background.

Color Contrast Check

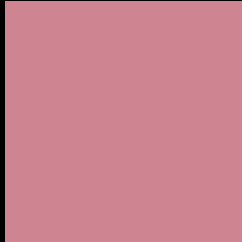
Large Text (above 18pt) WCAG AA × Fail

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 56.4024, 25.0198, 7.0333 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

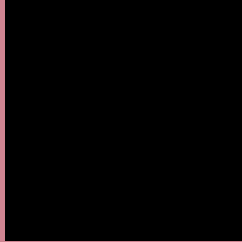
Any Text WCAG AA ✓ Pass

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 56.4024, 25.0198, 7.0333 Background



This preview shows how black text looks on a background with the HunterLab color 56.4024, 25.0198, 7.0333.



This preview shows how white text looks on a background with the HunterLab color 56.4024, 25.0198,

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

56.4024, 25.0198, 7.0333

Protanopia

56.7321, -1.7609, 1.5908

Deuteranopia

56.4831, 3.8168, 8.0086



Tritanopia

56.3213, 24.6159, 8.1958

Trichromacy



Original Color

56.4024, 25.0198, 7.0333

Protanomaly

56.1688, 7.6269, 2.9329

Deuteranomaly

56.2525, 11.4727, 7.4736

Tritanomaly

56.3481, 24.7494, 7.8114

Monochromacy



Original Color

56.4024, 25.0198, 7.0333

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

56.7877, 6.8031, 4.0967

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.4024, 25.0198, 7.0333 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(207, 132, 145)` looks like.

```
.text, #text, p{  
    color:rgb(207, 132, 145)  
}
```

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(207, 132, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 132, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 56.4024, 25.0198, 7.0333 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(207, 132, 145) }
```


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

```
.border{ border-color:rgb(207, 132, 145) }
```

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

Here you see how a box with a 4 pixel rgb(207, 132, 145) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 132, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 132, 145);  
box-shadow:4px 4px 4px 4px rgb(207, 132,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.4024, 25.0198, 7.0333 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 132, 145) }
```

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

```
.background{ background-color: rgb(207,  
132, 145) }
```

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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