

Converting Colors

HunterLab(53.3620, 24.3240,
5.1246)

Have a look what the booklet for
HunterLab(53.3620, 24.3240,
5.1246) contains.

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Color

**HunterLab(53.3485, 24.3072,
5.2929)**

Conversions

Conversions Part 1

Format	Color
Hex	C57D8D
RGB	197, 125, 141
RGB Percent	77%, 49%, 55%
CMY	0.2274, 0.5098, 0.4471
CMYK	0.00, 0.37, 0.28, 0.23
HSL	347°, 38%, 63%
HSV	347°, 37%, 77%
XYZ	35.1673, 28.4606, 28.8392
YIQ	148.3520, 37.7760, 20.2400

Conversions

Conversions Part 2

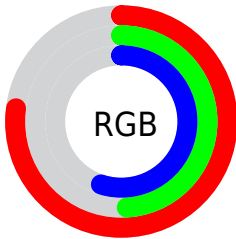
Format	Color
RYB	197, 125, 141
Decimal	12942733
CIELab	60.30, 30.06, 3.12
CIElCh	60, 30.220, 5.919
Yxy	28.4620, 0.3803, 0.3078
Android (android.graphics.Color)	4291132813 (0xFFC57D8D)
YUV	148.3520, -3.6245, 42.6643
Hunter-Lab	53.3485, 24.3072, 5.2929

Details

The HunterLab color **53.3485, 24.3072, 5.2929** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **69.0141, -25.6833, 4.5179**, and the grayscale version is **54.5650, -2.9115, 2.9646**.

A 20% lighter version of the original color is **75.5254, 26.2064, 6.4661**, and **33.8382, 21.9614, 3.8933** is the 20% darker color. If you saturate the color by 10%, you get **48.5117, 32.3118, 6.4672**, and if you desaturate by 10%, it is **58.6877, 16.3256, 4.5281**.

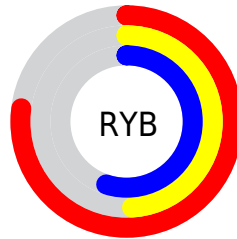
Distribution



Red (77%)

Green (49%)

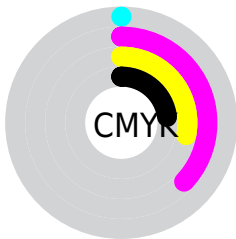
Blue (55%)



Red (77%)

Yellow (49%)

Blue (55%)

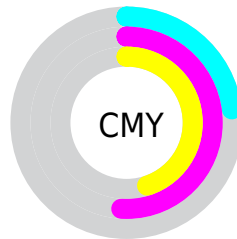


Cyan (0%)

Magenta (37%)

Yellow (28%)

Black (23%)



Cyan (23%)


Magenta (51%)


Yellow (45%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 53.3485, 24.3072, 5.2929 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 53.3485, 24.3072, 5.2929 by changing the saturation by 10% instead.


 53.3485, 24.3072,
5.2929


 53.3485, 24.3072,
5.2929


171.6589, 29.0270,
12.9180


 43.2137, 23.3441,
4.5721


 75.6447, 25.9077,
6.8159

 33.8158, 22.2612,
3.8763


 87.7276, 26.5701,
7.6152

 25.2196, 21.0431,
3.2059


 100.3932, 27.1507,
8.4396

 17.5082, 19.6816,
2.5586

113.6156, 27.6560,
9.2884

 10.7980, 18.1986,
1.9283

127.3724, 28.0917,
10.1612

 1.8340, 71.3194,
1.2838

141.6435, 28.4627,

0.0000, NaN, NaN

11.0574

0.0000, NaN, NaN

156.4111, 28.7732,
11.9765

0.0000, NaN, NaN

■ 53.3485, 24.3072,
5.2929

■ 53.3485, 24.3072,
5.2929

■ 48.5117, 32.3118,
6.4672

■ 58.6877, 16.3256,
4.5281

■ 44.2680, 40.0963,
8.0861

■ 64.4450, 8.5018,
4.1151

■ 40.7216, 47.2461,
10.1455


■ 70.5561, 0.8837,
3.9991


■ 37.9675, 53.1993,
12.5632


■ 76.9686, -6.5215,
4.1302


■ 36.0642, 57.3740,
15.1580


■ 83.6409, -13.7280,
4.4664

 34.9862, 59.4651,
17.6635

 90.5396, -20.7589,
4.9733

 34.7138, 59.9673,
18.4092

 94.9653, -23.7690,
2.5223

 95.1895, -22.4981,
-0.6662

Harmonies

Analogous

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



53.3498, 21.8934, -7.7164



53.3485, 24.3072, 5.2929



53.3498, 18.8971, 15.0354

Triad

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



53.3498, 24.3048, 5.2939



53.3498, -16.7113, 18.7711



53.3498, -12.6529, -23.6266

Complementary

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



53.3485, 24.3072, 5.2929



69.0141, -25.6833, 4.5179

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.



53.3498, -21.5889, -12.9800



53.3485, 24.3072, 5.2929



53.3498, -23.7706, 11.7089

Square

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



53.3498, 24.3048, 5.2939



53.3498, -5.3980, 21.5285



53.3498, -25.4674, 0.3981



53.3498, -0.2522, -26.5086

Rectangle

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



53.3485, 24.3072, 5.2929



53.3498, 11.8639, 19.0589



53.3498, -25.4674, 0.3981



53.3498, -16.1231, -20.7310

Sweetspot

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



53.3498, 24.3048, 5.2939



90.5894, 5.8603, 5.3788



53.3172, 28.1618, -25.3942



41.3906, 3.3612, 2.4989

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



53.3498, 24.3048, 5.2939



66.0772, 41.2480, 8.3170



57.7577, 12.4449, 15.8893



32.6724, 1.4378, 1.9023



28.1720, 48.7032, 14.6556



6.2215, 10.9339, 1.8545

Inverse Universe

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



53.3498, 24.3048, 5.2939



66.0772, 41.2480, 8.3170



63.3668, -13.9408, -10.6228



32.6724, 1.4378, 1.9023



28.1720, 48.7032, 14.6556



6.2215, 10.9339, 1.8545

Previews

White Background



This preview shows how the HunterLab color 53.3485, 24.3072, 5.2929 looks on a white background.

Color Contrast Check

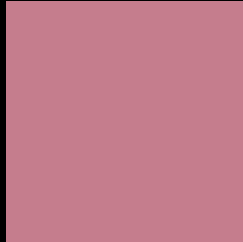
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.3485, 24.3072, 5.2929 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

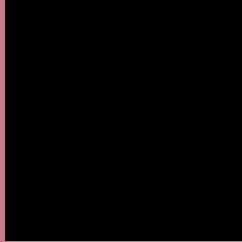
Any Text WCAG AA ✓ Pass

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 53.3485, 24.3072, 5.2929 Background



This preview shows how black text looks on a background with the HunterLab color 53.3485, 24.3072, 5.2929.



This preview shows how white text looks on a background with the HunterLab color 53.3485, 24.3072,

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

53.3485, 24.3072, 5.2929

Protanopia

53.5059, -1.4028, 0.0285

Deuteranopia

53.5456, 3.6920, 6.4348



Tritanopia

53.2980, 22.6038, 7.7390

Trichromacy



Original Color

53.3485, 24.3072, 5.2929

Protanomaly

53.2113, 7.3518, 1.6997

Deuteranomaly

53.2034, 10.9120, 5.7542

Tritanomaly

53.3513, 22.8704, 6.9739

Monochromacy



Original Color

53.3485, 24.3072, 5.2929

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

53.7657, 6.2220, 3.6986

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.3485, 24.3072, 5.2929 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(197, 125, 141)` looks like.

```
.text, #text, p{  
    color:rgb(197, 125, 141)  
}
```

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(197, 125, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 125, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 53.3485, 24.3072, 5.2929 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(197, 125, 141) }
```


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

```
.border{ border-color:rgb(197, 125, 141) }
```

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

Here you see how a box with a 4 pixel rgb(197, 125, 141) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 125, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 125, 141);  
box-shadow:4px 4px 4px 4px rgb(197, 125,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.3485, 24.3072, 5.2929 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 125, 141) }
```

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

```
.background{ background-color: rgb(197,  
125, 141) }
```

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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