

Converting Colors

HunterLab(54.3749, 32.3006,
5.0867)

Have a look what the booklet for
HunterLab(54.3749, 32.3006,
5.0867) contains.

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Color

**HunterLab(54.3482, 32.1124,
5.2665)**

Conversions

Conversions Part 1

Format	Color
Hex	D37990
RGB	211, 121, 144
RGB Percent	83%, 47%, 56%
CMY	0.1725, 0.5255, 0.4353
CMYK	0.00, 0.43, 0.32, 0.17
HSL	345°, 51%, 65%
HSV	345°, 43%, 83%
XYZ	38.7354, 29.5373, 30.0453
YIQ	150.5320, 46.2570, 26.2330

Conversions

Conversions Part 2

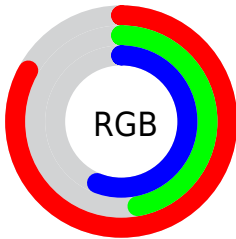
Format	Color
RYB	211, 121, 144
Decimal	13859216
CIELab	61.25, 37.71, 2.99
CIELCh	61, 37.832, 4.531
Yxy	29.5387, 0.3940, 0.3004
Android (android.graphics.Color)	4292049296 (0xFFD37990)
YUV	150.5320, -3.2203, 53.0304
Hunter-Lab	54.3482, 32.1124, 5.2665

Details

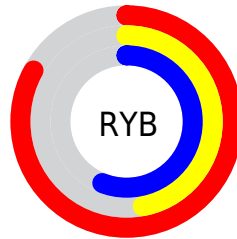
The HunterLab color **54.3482, 32.1124, 5.2665** is a light color, and the websafe version is hex **CC6699**. A complement of this color would be **73.6784, -31.4047, 6.5624**, and the grayscale version is **55.4413, -2.9582, 3.0122**.

A 20% lighter version of the original color is **74.8313, 28.2996, 4.2758**, and **34.7253, 29.3766, 3.8311** is the 20% darker color. If you saturate the color by 10%, you get **49.5090, 40.7300, 6.6426**, and if you desaturate by 10%, it is **59.7949, 23.3422, 4.4091**.

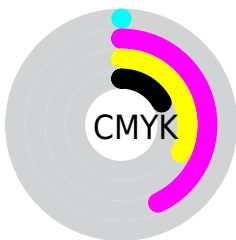
Distribution



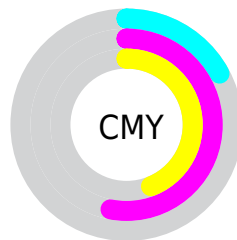
- Red (83%)
- Green (47%)
- Blue (56%)



- Red (83%)
- Yellow (47%)
- Blue (56%)



- Cyan (0%)
- Magenta (43%)
- Yellow (32%)
- Black (17%)



- Cyan (17%)
- Magenta (53%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.3482, 32.1124, 5.2665 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 54.3482, 32.1124, 5.2665 by changing the saturation by 10% instead.

■ 54.3482, 32.1124,
5.2665

■ 54.3482, 32.1124,
5.2665

173.1324, 39.3053,
12.8633

■ 44.1460, 30.8422,
4.5503

■ 76.7671, 34.3096,
6.7817

■ 34.6756, 29.4512,
3.8598

■ 88.9066, 35.2603,
7.5776

■ 26.0000, 27.9315,
3.1955

■ 101.6261, 36.1220,
8.3987

■ 18.2002, 26.2942,
2.5557

114.9003, 36.9015,
9.2445

■ 11.3884, 24.6139,
1.9354

128.7067, 37.6047,
10.1144

■ 3.7262, 44.7713,
2.6083

143.0258, 38.2368,

0.0000, INF, NaN

11.0078

0.0000, NaN, NaN

157.8397, 38.8023,
11.9243

0.0000, NaN, NaN

■ 54.3482, 32.1124,
5.2665

■ 54.3482, 32.1124,
5.2665

■ 49.5090, 40.7300,
6.6426

■ 59.7949, 23.3422,
4.4091

■ 45.3826, 48.8165,
8.5690

■ 65.7481, 14.6506,
4.0020

■ 42.0787, 55.8048,
11.0136


■ 72.1279, 6.1420,
3.9751


■ 39.6790, 61.0431,
13.8377


■ 78.8689, -2.1463,
4.2632


■ 38.1995, 64.0350,
16.7889

■ 85.9188, -10.2149,
4.8108

 37.5692, 65.0452,
18.7976

 93.2360, -18.0822,
5.5729

 96.1885, -18.9300,
1.1628

 96.2231, -18.7350,
0.6696

Harmonies

Analogous

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



54.3495, 28.4811, -11.5322



54.3482, 32.1124, 5.2665



54.3495, 25.4874, 17.3234

Triad

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



54.3495, 32.1096, 5.2676



54.3495, -19.5954, 22.2744



54.3495, -15.7682, -31.5461

Complementary

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



54.3482, 32.1124, 5.2665



73.6784, -31.4047, 6.5624

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.



54.3495, -26.4464, -16.8637



54.3482, 32.1124, 5.2665



54.3495, -28.4661, 14.3084

Square

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



54.3495, 32.1096, 5.2676



54.3495, -5.3635, 25.1196



54.3495, -30.8186, 0.5432



54.3495, -0.3977, -36.0802

Rectangle

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



54.3482, 32.1124, 5.2665



54.3495, 16.5625, 22.1091



54.3495, -30.8186, 0.5432



54.3495, -19.9637, -27.4574

Sweetspot

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



54.3495, 32.1096, 5.2676



88.9686, 8.1204, 4.9171



53.7999, 35.5445, -34.1436



40.3281, 4.8358, 2.2634

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.3495, 32.1096, 5.2676



61.9592, 49.3148, 8.0103



58.8021, 18.4879, 18.3161



34.4342, 1.5878, 1.8714



29.2100, 50.6202, 14.2455



7.0012, 12.3161, 1.9940

Inverse Universe

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



54.3495, 32.1096, 5.2676



61.9592, 49.3148, 8.0103



67.5249, -17.5643, -12.8114



34.4342, 1.5878, 1.8714



29.2100, 50.6202, 14.2455



7.0012, 12.3161, 1.9940

Previews

White Background



This preview shows how the HunterLab color 54.3482, 32.1124, 5.2665 looks on a white background.

Color Contrast Check

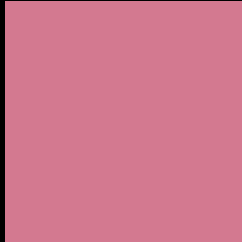
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.3482, 32.1124, 5.2665 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

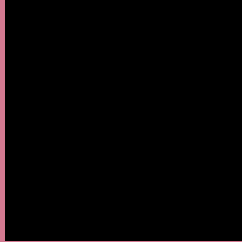
Any Text WCAG AA ✓ Pass

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 54.3482, 32.1124, 5.2665 Background



This preview shows how black text looks on a background with the HunterLab color 54.3482, 32.1124, 5.2665.



This preview shows how white text looks on a background with the HunterLab color 54.3482, 32.1124,

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

54.3482, 32.1124, 5.2665

Protanopia

54.4670, -0.5911, -2.1534

Deuteranopia

54.4476, 3.9927, 6.6027



Tritanopia

54.3447, 29.1400, 10.1808

Trichromacy



Original Color

54.3482, 32.1124, 5.2665

Protanomaly

54.0074, 10.3111, -0.1026

Deuteranomaly

54.0334, 13.6747, 5.8838

Tritanomaly

54.2202, 30.1558, 8.4676

Monochromacy



Original Color

54.3482, 32.1124, 5.2665

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

54.5697, 9.0357, 3.3433

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.3482, 32.1124, 5.2665 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(211, 121, 144)` looks like.

```
.text, #text, p{  
    color:rgb(211, 121, 144)  
}
```

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(211, 121, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 121, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 54.3482, 32.1124, 5.2665 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(211, 121, 144) }
```


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

```
.border{ border-color:rgb(211, 121, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 121, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 121, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 121, 144);  
box-shadow:4px 4px 4px 4px rgb(211, 121,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.3482, 32.1124, 5.2665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 121, 144) }
```

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

```
.background{ background-color: rgb(211,  
121, 144) }
```

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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