

Converting Colors

HunterLab(54.4042, 14.0454,
-29.2519)

Have a look what the booklet for
HunterLab(54.4042, 14.0454,
-29.2519) contains.

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Color

**HunterLab(54.3585, 13.8966,
-29.2588)**

Conversions

Conversions Part 1

Format	Color
Hex	988BCD
RGB	152, 139, 205
RGB Percent	60%, 55%, 80%
CMY	0.4039, 0.4549, 0.1961
CMYK	0.26, 0.32, 0.00, 0.20
HSL	252°, 40%, 67%
HSV	252°, 32%, 80%
XYZ	33.2010, 29.5485, 61.7112
YIQ	150.4110, -13.4380, 23.2820

Conversions

Conversions Part 2

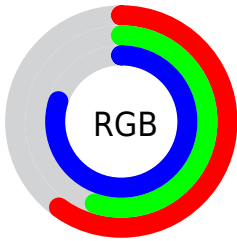
Format	Color
R_{YB}	152, 139, 205
Decimal	9997261
CIE _{Lab}	61.26, 19.10, -32.30
CIE _{LCh}	61, 37.527, 300.603
Yxy	29.5496, 0.2668, 0.2374
Android (android.graphics.Color)	4288187341 (0xFF988BCD)
YUV	150.4110, 26.9124, 1.3936
Hunter-Lab	54.3585, 13.8966, -29.2588

Details

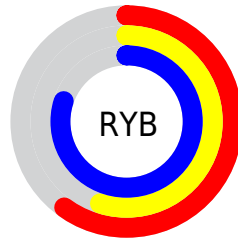
The HunterLab color $54.3585, 13.8966, -29.2588$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $75.3219, -17.5152, 26.8783$, and the grayscale version is $55.2914, -2.9502, 3.0041$.

A 20% lighter version of the original color is $76.5672, 12.5336, -25.8600$, and $34.6402, 12.6704, -27.8198$ is the 20% darker color. If you saturate the color by 10%, you get $47.6228, 20.2463, -42.2090$, and if you desaturate by 10%, it is $61.4439, 7.9564, -17.7328$.

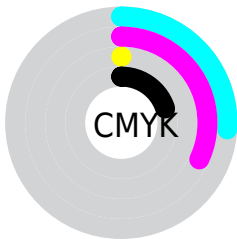
Distribution



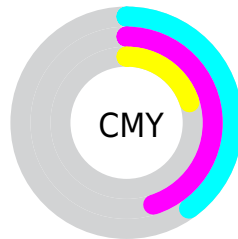
- Red (60%)
- Green (55%)
- Blue (80%)



- Red (60%)
- Yellow (55%)
- Blue (80%)



- Cyan (26%)
- Magenta (32%)
- Yellow (0%)
- Black (20%)



- Cyan (40%)
- Magenta (45%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.3585, 13.8966, -29.2588 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 54.3585, 13.8966, -29.2588 by changing the saturation by 10% instead.

■ 54.3585, 13.8966,
-29.2588

■ 54.3585, 13.8966,
-29.2588

■ 173.1472, 14.7286,
-32.4973

■ 44.1554, 13.4476,
-28.6635

■ 76.7784, 14.5305,
-30.3320

■ 34.6842, 12.8960,
-28.0615

■ 88.9185, 14.7347,
-30.7957

■ 26.0078, 12.2248,
-27.5086

■ 101.6385, 14.8726,
-31.2069

■ 18.2071, 11.4128,
-27.1425

■ 114.9131, 14.9495,
-31.5654

■ 11.3944, 10.4352,
-27.3493

■ 128.7201, 14.9700,
-31.8723

■ 3.7403, 22.0570,
-48.9627

143.0397, 14.9379,

0.0000, NaN, -NF

-32.1289

0.0000, NaN, NaN

157.8540, 14.8565,
-32.3366

0.0000, NaN, NaN

■ 54.3585, 13.8966,
-29.2588

■ 54.3585, 13.8966,
-29.2588

■ 47.6228, 20.2463,
-42.2090

■ 61.4439, 7.9564,
-17.7328

■ 41.3173, 27.0857,
-56.9487

■ 68.8164, 2.3426,
-7.3173

■ 35.5628, 34.4282,
-73.7775

■ 76.4340, -3.0200,
2.2422

■ 30.5288, 42.0827,
-92.6236

■ 84.2645, -8.1913,
11.1404

■ 26.4403, 49.3878,
-112.3607

■ 92.2836, -13.2183,
19.5250

■ 23.5406, 54.9911,
-130.0030

■ 98.1812, -14.5860,
25.3642

■ 22.0603, 57.7591,
-140.6282

■ 98.5839, -13.1500,
25.7800

Harmonies

Analogous

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



54.3596, -2.5751, -35.8350



54.3585, 13.8966, -29.2588



54.3596, 27.0127, -13.7046

Triad

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



54.3596, 13.8959, -29.2575



54.3596, 13.2621, 22.9748



54.3596, -30.6976, 2.6461

Complementary

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



54.3585, 13.8966, -29.2588



75.3219, -17.5152, 26.8783

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.



54.3596, -27.4863, 15.5964



54.3585, 13.8966, -29.2588



54.3596, -3.2309, 25.0454

Square

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



54.3596, 13.8959, -29.2575



54.3596, 26.6176, 15.9953



54.3596, -17.8818, 22.7965



54.3596, -27.2192, -14.4079

Rectangle

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



54.3585, 13.8966, -29.2588



54.3596, 31.4009, -2.1097



54.3596, -17.8818, 22.7965



54.3596, -30.3689, 7.5821

Sweetspot

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



54.3596, 13.8959, -29.2575



90.0648, 1.5562, -6.7558



69.2772, -16.3270, -7.0291



41.0332, 1.1787, -3.9546

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.3596, 13.8959, -29.2575



63.2267, 23.6612, -49.3429



57.5125, 23.6371, -23.6905



33.0887, 0.3816, -2.1285



17.4973, 45.6466, -110.2578



4.3609, 10.7142, -22.3445

Inverse Universe

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



59.3728, 28.1543, -12.7224



71.3500, 45.5271, -20.8091



72.7948, -26.9291, 24.4888



33.7111, 2.3700, -0.3866



31.2671, 58.9708, -21.8497



7.1713, 13.6397, -5.8983

Previews

White Background



This preview shows how the HunterLab color 54.3585, 13.8966, -29.2588 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 54.3585, 13.8966, -29.2588 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 54.3585, 13.8966, -29.2588 Background



This preview shows how black text looks on a background with the HunterLab color 54.3585, 13.8966, -29.2588.



This preview shows how white text looks on a background with the HunterLab color 54.3585, 13.8966, -29.2588.

-29.2588.

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

54.3585, 13.8966, -29.2588

Protanopia

54.5895, 5.2254, -32.4937

Deuteranopia

54.4640, 4.2681, -28.5536



Tritanopia

54.3668, -2.3482, -2.8099

Trichromacy



Original Color

54.3585, 13.8966, -29.2588

Protanomaly

54.3299, 8.4949, -31.4960

Deuteranomaly

54.2290, 7.8063, -28.9059

Tritanomaly

54.3106, 2.9511, -11.3226

Monochromacy



Original Color

54.3585, 13.8966, -29.2588

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.8082, 2.7576, -7.3192

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.3585, 13.8966, -29.2588 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(152, 139, 205)` looks like.

```
.text, #text, p{  
    color:rgb(152, 139, 205)  
}
```

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(152, 139, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 139, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 54.3585, 13.8966, -29.2588 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(152, 139, 205) }
```


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

```
.border{ border-color:rgb(152, 139, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 139, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 139, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 139, 205);  
box-shadow:4px 4px 4px 4px rgb(152, 139,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.3585, 13.8966, -29.2588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 139, 205) }
```

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

```
.background{ background-color: rgb(152,  
139, 205) }
```

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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