

Converting Colors

HunterLab(54.2883, 38.6322,
13.6632)

Have a look what the booklet for
HunterLab(54.2883, 38.6322,
13.6632) contains.

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Color

**HunterLab(54.2883, 38.6322,
13.6632)**

Conversions

Conversions Part 1

Format	Color
Hex	E1727B
RGB	225, 114, 123
RGB Percent	88%, 45%, 48%
CMY	0.1176, 0.5529, 0.5176
CMYK	0.00, 0.49, 0.45, 0.12
HSL	355°, 65%, 66%
HSV	355°, 49%, 88%
XYZ	40.6438, 29.4722, 22.2854
YIQ	148.2150, 63.2670, 26.3310

Conversions

Conversions Part 2

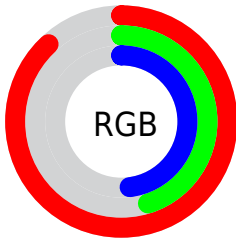
Format	Color
RYB	225, 114, 123
Decimal	14774907
CIELab	61.20, 43.95, 15.23
CIELCh	61, 46.514, 19.117
Yxy	29.4737, 0.4399, 0.3190
Android (android.graphics.Color)	4292964987 (0xFFE1727B)
YUV	148.2150, -12.4310, 67.3404
Hunter-Lab	54.2883, 38.6322, 13.6632

Details

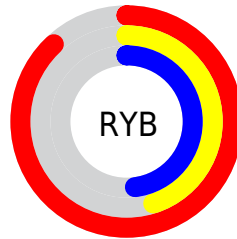
The HunterLab color **54.2883, 38.6322, 13.6632** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **78.9850, -33.6778, -0.6887**, and the grayscale version is **54.5371, -2.9100, 2.9631**.

A 20% lighter version of the original color is **72.3605, 28.7304, 11.8596**, and **34.7083, 35.3525, 10.9391** is the 20% darker color. If you saturate the color by 10%, you get **49.5402, 47.5218, 16.2131**, and if you desaturate by 10%, it is **59.8019, 29.4753, 11.3339**.

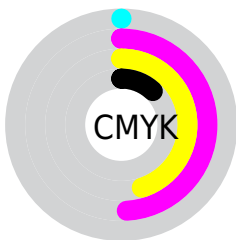
Distribution



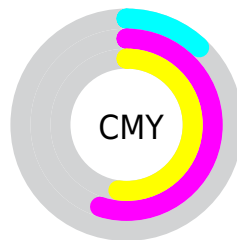
- Red (88%)
- Green (45%)
- Blue (48%)



- Red (88%)
- Yellow (45%)
- Blue (48%)



- Cyan (0%)
- Magenta (49%)
- Yellow (45%)
- Black (12%)





- Cyan (12%)
- Magenta (55%)
- Yellow (52%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 54.2883, 38.6322, 13.6632 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 54.2883, 38.6322, 13.6632 by changing the saturation by 10% instead.


 54.2883, 38.6322,
13.6632


 54.2883, 38.6322,
13.6632


173.0444, 47.8098,
26.2099

 44.0902, 37.1231,
12.2158


 76.7000, 41.3010,
16.4877

 34.6241, 35.4980,
10.7254


 88.8361, 42.4820,
17.8795

 25.9532, 33.7591,
9.1706


 101.5524, 43.5694,
19.2653

 18.1586, 31.9425,
7.5147

114.8235, 44.5698,
20.6489

 11.3529, 30.1919,
6.4601

128.6270, 45.4890,
22.0332

 3.6410, 54.9946,
2.5487

142.9432, 46.3323,

0.0000, INF, NaN

23.4203

0.0000, NaN, NaN

157.7543, 47.1045,
24.8121

0.0000, NaN, NaN

■ 54.2883, 38.6322,
13.6632

■ 54.2883, 38.6322,
13.6632

■ 49.5402, 47.5218,
16.2131

■ 59.8019, 29.4753,
11.3339

■ 45.6820, 55.6036,
18.8530

■ 65.9539, 20.3987,
9.2734

■ 42.8228, 62.1554,
21.3685


■ 72.6400, 11.5677,
7.4855


■ 41.0076, 66.5094,
23.4926


■ 79.7737, 3.0435,
5.9488

■ 40.1116, 68.6052,
24.9656

■ 87.2859, -5.1708,
4.6326

 40.0649, 68.7232,
25.0292

 95.1221, -13.1002,
3.5055

 97.3383, -14.7227,
2.0949

Harmonies

Analogous

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



54.2897, 40.4771, -4.4498



54.2883, 38.6322, 13.6632



54.2897, 24.7652, 24.0420

Triad

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



54.2897, 38.6288, 13.6642



54.2897, -29.1254, 21.9231



54.2897, -10.0014, -46.9278

Complementary

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



54.2883, 38.6322, 13.6632



78.9850, -33.6778, -0.6887

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.



54.2897, -25.9384, -32.8117



54.2883, 38.6322, 13.6632



54.2897, -35.8625, 9.4447

Square

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



54.2897, 38.6288, 13.6642



54.2897, -14.9796, 27.4709



54.2897, -34.7875, -10.5086



54.2897, 10.3386, -44.4877

Rectangle

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



54.2883, 38.6322, 13.6632



54.2897, 11.5662, 27.2963



54.2897, -34.7875, -10.5086



54.2897, -15.9935, -43.8045

Sweetspot

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



54.2897, 38.6288, 13.6642



87.1299, 9.1352, 7.8448



56.5980, 51.8761, -38.8386



39.5112, 5.1977, 3.8081

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.2897, 38.6288, 13.6642



57.0526, 54.8453, 18.7088



65.1554, 13.9278, 25.9040



37.0385, 1.4584, 2.7723



30.4248, 52.2099, 18.8340



8.0497, 13.8923, 4.3730

Inverse Universe

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



54.2897, 38.6288, 13.6642



57.0526, 54.8453, 18.7088



64.1523, -10.4253, -26.4870



37.0385, 1.4584, 2.7723



30.4248, 52.2099, 18.8340



8.0497, 13.8923, 4.3730

Previews

White Background



This preview shows how the HunterLab color 54.2883, 38.6322, 13.6632 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 54.2883, 38.6322, 13.6632 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

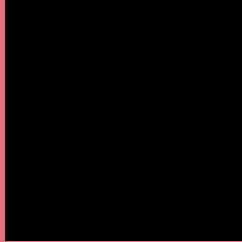
Any Text WCAG AA ✓ Pass

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 54.2883, 38.6322, 13.6632 Background



This preview shows how black text looks on a background with the HunterLab color 54.2883, 38.6322, 13.6632.



This preview shows how white text looks on a background with the HunterLab color 54.2883, 38.6322,

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

54.2883, 38.6322, 13.6632

Protanopia

54.6311, -2.6138, 6.6909

Deuteranopia

54.3491, 3.9988, 14.8620



Tritanopia

54.2654, 38.5240, 13.9953

Trichromacy



Original Color

54.2883, 38.6322, 13.6632

Protanomaly

53.7710, 11.1251, 8.4591

Deuteranomaly

53.9120, 16.1723, 13.9616

Tritanomaly

54.2654, 38.5240, 13.9953

Monochromacy



Original Color

54.2883, 38.6322, 13.6632

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

53.5747, 10.7588, 6.1690

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.2883, 38.6322, 13.6632 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(225, 114, 123)` looks like.

```
.text, #text, p{  
    color:rgb(225, 114, 123)  
}
```

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(225, 114, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 114, 123) }
```

Border

The CSS property to change the border of an element to HunterLab 54.2883, 38.6322, 13.6632 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(225, 114, 123) }
```


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

```
.border{ border-color:rgb(225, 114, 123) }
```

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

Here you see how a box with a 4 pixel rgb(225, 114, 123) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 114, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 114, 123);  
box-shadow:4px 4px 4px 4px rgb(225, 114,  
123) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.2883, 38.6322, 13.6632 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 114, 123) }
```

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

```
.background{ background-color: rgb(225,  
114, 123) }
```

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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