

Converting Colors

HunterLab(54.1410, 38.2965,
13.8015)

Have a look what the booklet for
HunterLab(54.1410, 38.2965,
13.8015) contains.

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Color

**HunterLab(54.1175, 38.1221,
13.8422)**

Conversions

Conversions Part 1

Format	Color
Hex	E0727A
RGB	224, 114, 122
RGB Percent	88%, 45%, 48%
CMY	0.1216, 0.5529, 0.5216
CMYK	0.00, 0.49, 0.46, 0.12
HSL	356°, 64%, 66%
HSV	356°, 49%, 88%
XYZ	40.2706, 29.2870, 21.9428
YIQ	147.8020, 62.9920, 25.8080

Conversions

Conversions Part 2

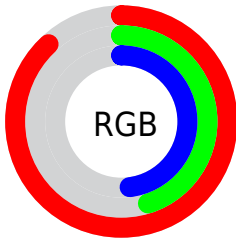
Format	Color
R _Y B	224, 114, 122
Decimal	14709370
CIE Lab	61.04, 43.49, 15.56
CIE LCh	61, 46.191, 19.688
Yxy	29.2886, 0.4401, 0.3201
Android (android.graphics.Color)	4292899450 (0xFFE0727A)
YUV	147.8020, -12.7204, 66.8256
Hunter-Lab	54.1175, 38.1221, 13.8422

Details

The HunterLab color **54.1175, 38.1221, 13.8422** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **78.6430, -33.2364, -1.1039**, and the grayscale version is **54.3718, -2.9011, 2.9541**.

A 20% lighter version of the original color is **72.3334, 28.5943, 12.2487**, and **34.5528, 34.9780, 10.7869** is the 20% darker color. If you saturate the color by 10%, you get **49.3737, 46.9773, 16.3910**, and if you desaturate by 10%, it is **59.6210, 29.0200, 11.4936**.

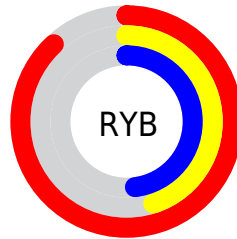
Distribution



Red (88%)

Green (45%)

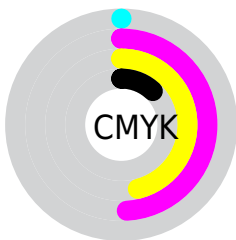
Blue (48%)



Red (88%)

Yellow (45%)

Blue (48%)

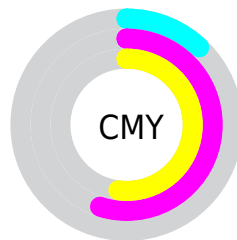


Cyan (0%)

Magenta (49%)

Yellow (46%)

Black (12%)



Cyan (12%)


Magenta (55%)


Yellow (52%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 54.1175, 38.1221, 13.8422 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 54.1175, 38.1221, 13.8422 by changing the saturation by 10% instead.


 54.1175, 38.1221,
13.8422


 54.1175, 38.1221,
13.8422


172.7929, 47.1693,
26.5285


 43.9309, 36.6279,
12.3734


 76.5083, 40.7608,
16.7045

 34.4771, 35.0171,
10.8591


 88.6348, 41.9268,
18.1132

 25.8197, 33.2913,
9.2774


 101.3419, 42.9995,
19.5150

 18.0401, 31.4854,
7.5900

114.6042, 43.9852,
20.9137

 11.2516, 29.7404,
6.5995

128.3992, 44.8901,
22.3123

 3.3857, 58.1476,
2.3700

142.7073, 45.7193,

0.0000, INF, NaN

23.7131

0.0000, NaN, NaN

157.5105, 46.4777,
25.1181

0.0000, NaN, NaN

■ 54.1175, 38.1221,
13.8422

■ 54.1175, 38.1221,
13.8422

■ 49.3737, 46.9773,
16.3910

■ 59.6210, 29.0200,
11.4936

■ 45.5137, 55.0532,
19.0068

■ 65.7579, 20.0112,
9.3967

■ 42.6471, 61.6330,
21.4753


■ 72.4245, 11.2552,
7.5586


■ 40.8207, 66.0449,
23.5329


■ 79.5351, 2.8101,
5.9606

■ 39.9186, 68.1919,
24.9325

■ 87.0212, -5.3232,
4.5745

 39.8566, 68.3517,
25.0104

 94.8288, -13.1708,
3.3704

 97.2560, -15.0173,
1.9902

Harmonies

Analogous

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



54.1189, 40.2029, -3.9939



54.1175, 38.1221, 13.8422



54.1189, 24.1970, 24.0212

Triad

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



54.1189, 38.1187, 13.8432



54.1189, -29.1191, 21.6198



54.1189, -9.5805, -46.5854

Complementary

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



54.1175, 38.1221, 13.8422



78.6430, -33.2364, -1.1039

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.



54.1189, -25.5162, -32.8709



54.1175, 38.1221, 13.8422



54.1189, -35.6651, 9.0732

Square

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



54.1189, 38.1187, 13.8432



54.1189, -15.2040, 27.2544



54.1189, -34.4492, -10.8290



54.1189, 10.6328, -43.8380

Rectangle

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



54.1175, 38.1221, 13.8422



54.1189, 11.0635, 27.1928



54.1189, -34.4492, -10.8290



54.1189, -15.5600, -43.5988

Sweetspot

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



54.1189, 38.1187, 13.8432



87.1202, 9.0836, 7.9835



56.4268, 51.3499, -38.4303



39.5062, 5.1709, 3.8806

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.1189, 38.1187, 13.8432



57.0269, 54.7307, 19.0822



64.9211, 13.7462, 25.7041



37.0359, 1.4449, 2.8081



30.4184, 52.1862, 18.9290



8.0442, 13.8719, 4.4544

Inverse Universe

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



54.1189, 38.1187, 13.8432



57.0269, 54.7307, 19.0822



63.9280, -10.3804, -26.1941



37.0359, 1.4449, 2.8081



30.4184, 52.1862, 18.9290



8.0442, 13.8719, 4.4544

Previews

White Background



This preview shows how the HunterLab color 54.1175, 38.1221, 13.8422 looks on a white background.

Color Contrast Check

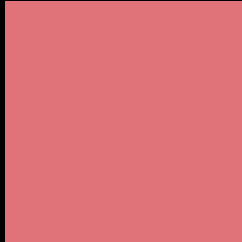
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.1175, 38.1221, 13.8422 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

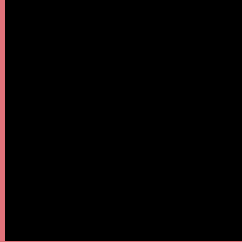
Any Text WCAG AA ✓ Pass

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 54.1175, 38.1221, 13.8422 Background



This preview shows how black text looks on a background with the HunterLab color 54.1175, 38.1221, 13.8422.



This preview shows how white text looks on a background with the HunterLab color 54.1175, 38.1221,

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

54.1175, 38.1221, 13.8422

Protanopia

54.2281, -2.5922, 6.6636

Deuteranopia

54.2227, 3.5311, 15.0712



Tritanopia

54.1175, 38.1221, 13.8422

Trichromacy



Original Color

54.1175, 38.1221, 13.8422

Protanomaly

53.3726, 11.1365, 8.4324

Deuteranomaly

53.7688, 15.6792, 14.1617

Tritanomaly

54.1175, 38.1221, 13.8422

Monochromacy



Original Color

54.1175, 38.1221, 13.8422

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 54.1175, 38.1221, 13.8422 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(224, 114, 122)` looks like.

```
.text, #text, p{  
    color:rgb(224, 114, 122)  
}
```

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(224, 114, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 114, 122) }
```

Border

The CSS property to change the border of an element to HunterLab 54.1175, 38.1221, 13.8422 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(224, 114, 122) }
```


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

```
.border{ border-color:rgb(224, 114, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 114, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 114, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 114, 122);  
box-shadow:4px 4px 4px 4px rgb(224, 114,  
122) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.1175, 38.1221, 13.8422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 114, 122) }
```

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

```
.background{ background-color: rgb(224,  
114, 122) }
```

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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