

Converting Colors

HunterLab(54.4203, 42.9345,
15.6119)

Have a look what the booklet for
HunterLab(54.4203, 42.9345,
15.6119) contains.

HunterLab(54.4203, 42.9345, 15.6119)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(54.4203, 42.9345,
15.6119)**

Conversions

Conversions Part 1

Format	Color
Hex	E86E76
RGB	232, 110, 118
RGB Percent	91%, 43%, 46%
CMY	0.0902, 0.5686, 0.5373
CMYK	0.00, 0.53, 0.49, 0.09
HSL	356°, 73%, 67%
HSV	356°, 53%, 91%
XYZ	42.1247, 29.6157, 20.6358
YIQ	147.3900, 70.1440, 28.3520

Conversions

Conversions Part 2

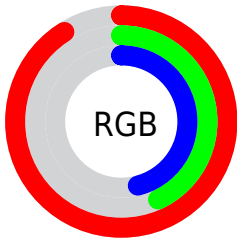
Format	Color
R _Y B	232, 110, 118
Decimal	15232630
CIE Lab	61.32, 47.93, 18.43
CIE LCh	61, 51.352, 21.035
Yxy	29.6173, 0.4560, 0.3206
Android (android.graphics.Color)	4293422710 (0xFFE86E76)
YUV	147.3900, -14.4893, 74.2030
Hunter-Lab	54.4203, 42.9345, 15.6119

Details

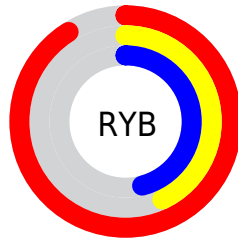
The HunterLab color **54.4203, 42.9345, 15.6119** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **81.4928, -35.8461, -1.7228**, and the grayscale version is **54.2109, -2.8926, 2.9454**.

A 20% lighter version of the original color is **71.4651, 29.6722, 13.0047**, and **34.7004, 39.7521, 12.1778** is the 20% darker color. If you saturate the color by 10%, you get **49.7910, 51.9536, 18.3205**, and if you desaturate by 10%, it is **59.8930, 33.4878, 13.0529**.

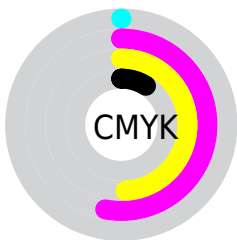
Distribution



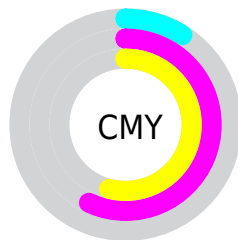
- Red (91%)
- Green (43%)
- Blue (46%)



- Red (91%)
- Yellow (43%)
- Blue (46%)



- Cyan (0%)
- Magenta (53%)
- Yellow (49%)
- Black (9%)



- Cyan (9%)
- Magenta (57%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.4203, 42.9345, 15.6119 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 54.4203, 42.9345, 15.6119 by changing the saturation by 10% instead.

■ 54.4203, 42.9345,
15.6119

■ 54.4203, 42.9345,
15.6119

173.2387, 53.3255,
29.5262

■ 44.2134, 41.2852,
13.9593

■ 76.8481, 45.8862,
18.8019

■ 34.7377, 39.5260,
12.2435

■ 88.9917, 47.2072,
20.3590

■ 26.0565, 37.6674,
10.4371

■ 101.7151, 48.4325,
21.9010

■ 18.2503, 35.7647,
8.4947

■ 114.9929, 49.5683,
23.4329

■ 11.4313, 34.0128,
7.6069

128.8030, 50.6206,
24.9587

■ 3.8264, 58.6621,
2.6785

143.1255, 51.5944,

0.0000, INF, NaN

26.4812

0.0000, NaN, NaN

157.9427, 52.4947,
28.0031

0.0000, NaN, NaN

■ 54.4203, 42.9345,
15.6119

■ 54.4203, 42.9345,
15.6119

■ 49.7910, 51.9536,
18.3205

■ 59.8930, 33.4878,
13.0529

■ 46.1319, 59.9107,
21.0023

■ 66.0724, 24.0463,
10.7276

■ 43.5404, 66.0330,
23.4052

■ 72.8427, 14.8304,
8.6624

■ 42.0280, 69.7221,
25.2617

■ 80.1068, 5.9318,
6.8477

■ 41.4618, 71.0892,
26.1360

■ 87.7869, -2.6330,
5.2582

■ 95.8215, -10.8849,
3.8643

■ 97.9264, -12.6262,
2.8400

Harmonies

Analogous

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



54.4217, 45.9919, -3.7515



54.4203, 42.9345, 15.6119



54.4217, 26.6156, 26.0188

Triad

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



54.4217, 42.9308, 15.6129



54.4217, -32.2739, 22.8078



54.4217, -9.3988, -54.3344

Complementary

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



54.4203, 42.9345, 15.6119



81.4928, -35.8461, -1.7228

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.



54.4217, -27.2284, -39.0027



54.4203, 42.9345, 15.6119



54.4217, -38.9732, 8.9166

Square

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



54.4217, 42.9308, 15.6129



54.4217, -17.3942, 28.8648



54.4217, -37.2871, -13.7179



54.4217, 13.2751, -50.1872

Rectangle

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



54.4203, 42.9345, 15.6119



54.4217, 11.6693, 29.0690



54.4217, -37.2871, -13.7179



54.4217, -16.0938, -51.1178

Sweetspot

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



54.4217, 42.9308, 15.6129



86.2888, 10.0277, 8.2998



57.2762, 58.2126, -42.7154



39.1445, 5.5860, 4.0320

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.4217, 42.9308, 15.6129



55.0865, 58.5442, 20.6203



66.6560, 15.0197, 28.2125



37.9252, 1.4774, 2.9094



30.9031, 53.0061, 19.3215



8.4329, 14.5284, 4.7759

Inverse Universe

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



54.4217, 42.9308, 15.6129



55.0865, 58.5442, 20.6203



64.3712, -9.6495, -30.8211



37.9252, 1.4774, 2.9094



30.9031, 53.0061, 19.3215



8.4329, 14.5284, 4.7759

Previews

White Background



This preview shows how the HunterLab color 54.4203, 42.9345, 15.6119 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 54.4203, 42.9345, 15.6119 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 54.4203, 42.9345, 15.6119 Background



This preview shows how black text looks on a background with the HunterLab color 54.4203, 42.9345, 15.6119.



This preview shows how white text looks on a background with the HunterLab color 54.4203, 42.9345,

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

54.4203, 42.9345, 15.6119

Protanopia

54.6406, -2.7404, 7.9406

Deuteranopia

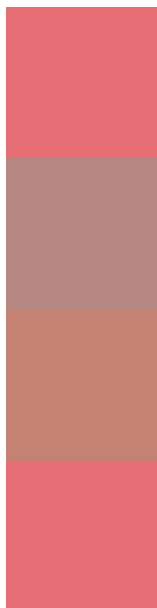
54.4538, 4.1370, 16.6164



Tritanopia

54.4203, 42.9345, 15.6119

Trichromacy



Original Color

54.4203, 42.9345, 15.6119

Protanomaly

53.4855, 12.6810, 9.7685

Deuteranomaly

53.7948, 18.1526, 15.5894

Tritanomaly

54.4203, 42.9345, 15.6119

Monochromacy



Original Color

54.4203, 42.9345, 15.6119

Achromatopsia

54.0158, -2.8821, 2.9348

Achromatomaly

53.1909, 12.0513, 7.0236

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.4203, 42.9345, 15.6119 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(232, 110, 118)` looks like.

```
.text, #text, p{  
    color:rgb(232, 110, 118)  
}
```

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(232, 110, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 110, 118) }
```

Border

The CSS property to change the border of an element to HunterLab 54.4203, 42.9345, 15.6119 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(232, 110, 118) }
```


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

```
.border{ border-color:rgb(232, 110, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 110, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 110, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 110, 118);  
box-shadow:4px 4px 4px 4px rgb(232, 110,  
118) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.4203, 42.9345, 15.6119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 110, 118) }
```

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

```
.background{ background-color: rgb(232,  
110, 118) }
```

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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