

Converting Colors

HunterLab(60.1986, 33.9060,
15.9719)

Have a look what the booklet for
HunterLab(60.1986, 33.9060,
15.9719) contains.

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Color

**HunterLab(60.1088, 34.0314,
15.7465)**

Conversions

Conversions Part 1

Format	Color
Hex	EB8585
RGB	235, 133, 133
RGB Percent	92%, 52%, 52%
CMY	0.0784, 0.4784, 0.4784
CMYK	0.00, 0.43, 0.43, 0.08
HSL	0°, 72%, 72%
HSV	0°, 43%, 92%
XYZ	46.8821, 36.1307, 26.6933
YIQ	163.4980, 60.7920, 21.6240

Conversions

Conversions Part 2

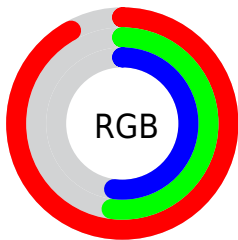
Format	Color
R_{YB}	235, 133, 133
Decimal	15435141
CIE Lab	66.62, 38.93, 17.28
CIE LCh	67, 42.595, 23.928
Yxy	36.1325, 0.4273, 0.3293
Android (android.graphics.Color)	4293625221 (0xFFEB8585)
YUV	163.4980, -15.0355, 62.7073
Hunter-Lab	60.1088, 34.0314, 15.7465

Details

The HunterLab color **60.1088, 34.0314, 15.7465** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **83.9036, -31.1514, -4.3846**, and the grayscale version is **60.7667, -3.2424, 3.3016**.

A 20% lighter version of the original color is **77.9561, 19.4769, 13.0460**, and **39.6926, 31.4840, 12.4810** is the 20% darker color. If you saturate the color by 10%, you get **54.6105, 43.5801, 18.5519**, and if you desaturate by 10%, it is **66.3524, 24.5197, 13.0113**.

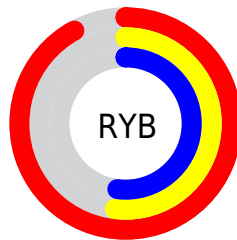
Distribution



Red (92%)

Green (52%)

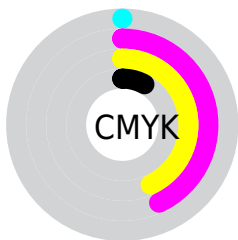
Blue (52%)



Red (92%)

Yellow (52%)

Blue (52%)

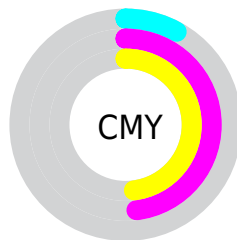


Cyan (0%)

Magenta (43%)

Yellow (43%)

Black (8%)



Cyan (8%)

Magenta (48%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.1088, 34.0314, 15.7465 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 60.1088, 34.0314, 15.7465 by changing the saturation by 10% instead.

60.1088, 34.0314,
15.7465

60.1088, 34.0314,
15.7465

181.5322, 41.2261,
29.1273

49.5344, 32.7755,
14.1906

83.2085, 36.2109,
18.7779

39.6637, 31.4038,
12.5887

95.6626, 37.1582,
20.2679

30.5529, 29.9063,
10.9212

108.6827, 38.0192,
21.7487

22.2715, 28.2854,
9.1556

122.2452, 38.8002,
23.2244

14.9128, 26.5778,
7.2755

136.3291, 39.5069,
24.6979

8.5615, 25.2827,
5.9930

150.9158, 40.1439,

0.0000, INF, NaN

26.1716

0.0000, NaN, NaN

165.9886, 40.7157,
27.6476

0.0000, NaN, NaN

■ 60.1088, 34.0314,
15.7465

■ 60.1088, 34.0314,
15.7465

■ 54.6105, 43.5801,
18.5519

■ 66.3524, 24.5197,
13.0113

■ 49.9911, 52.7314,
21.2854

■ 73.2131, 15.2884,
10.4124

■ 46.3859, 60.8012,
23.7294

■ 80.5901, 6.4254,
7.9741

■ 43.8867, 66.9892,
25.6223

■ 88.4009, -2.0581,
5.6943

■ 42.4905, 70.6955,
26.7630

■ 96.5806, -10.1893,
3.5591

■ 42.0267, 71.9702,
27.1566

■ 98.1846, -11.7098,
3.1658

Harmonies

Analogous

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



60.1103, 37.6770, -0.5279



60.1088, 34.0314, 15.7465



60.1103, 19.8887, 25.1560

Triad

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



60.1103, 34.0280, 15.7476



60.1103, -30.0209, 20.3715



60.1103, -7.0326, -42.6556

Complementary

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



60.1088, 34.0314, 15.7465



83.9036, -31.1514, -4.3846

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.



60.1103, -23.2750, -32.2125



60.1088, 34.0314, 15.7465



60.1103, -35.4424, 6.8389

Square

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



60.1103, 34.0280, 15.7476



60.1103, -17.3441, 27.1863



60.1103, -33.1354, -12.6282



60.1103, 12.3629, -38.0355

Rectangle

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



60.1088, 34.0314, 15.7465



60.1103, 7.2593, 28.0311



60.1103, -33.1354, -12.6282



60.1103, -13.0095, -40.7094

Sweetspot

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



60.1103, 34.0280, 15.7476



88.7073, 6.7205, 8.6593



63.5890, 50.5308, -33.2156



40.1879, 4.0883, 4.2728

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.1103, 34.0280, 15.7476



60.5759, 46.5948, 19.9934



73.2371, 7.4340, 27.2938



38.7997, 1.4104, 3.2749



31.3529, 53.6910, 20.2594



8.7860, 15.0444, 5.6773

Inverse Universe

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



83.9036, -31.1514, -4.3846



91.0506, -38.0056, -6.1667



67.2800, -6.8168, -27.9249



41.3785, -5.4716, 1.1540



60.3343, -31.9841, -6.3681



16.9071, -8.9628, -1.7843

Previews

White Background



This preview shows how the HunterLab color 60.1088, 34.0314, 15.7465 looks on a white background.

Color Contrast Check

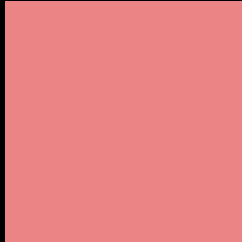
Large Text (above 18pt) WCAG AA × Fail

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 60.1088, 34.0314, 15.7465 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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 60.1088, 34.0314, 15.7465 Background



This preview shows how black text looks on a background with the HunterLab color 60.1088, 34.0314, 15.7465.



This preview shows how white text looks on a background with the HunterLab color 60.1088, 34.0314,

15.7465.

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

60.1088, 34.0314, 15.7465

Protanopia

60.3177, -3.3142, 9.9760

Deuteranopia

60.2570, 4.4109, 16.7717



Tritanopia

60.2150, 35.8794, 12.9201

Trichromacy



Original Color

60.1088, 34.0314, 15.7465

Protanomaly

59.5178, 9.6341, 11.3500

Deuteranomaly

59.9277, 14.4867, 16.2864

Tritanomaly

60.1418, 35.5257, 13.9768

Monochromacy



Original Color

60.1088, 34.0314, 15.7465

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.0246, 9.0794, 7.3777

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.1088, 34.0314, 15.7465 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(235, 133, 133)` looks like.

```
.text, #text, p{  
    color:rgb(235, 133, 133)  
}
```

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(235, 133, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 133, 133) }
```

Border

The CSS property to change the border of an element to HunterLab 60.1088, 34.0314, 15.7465 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(235, 133, 133) }
```


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

```
.border{ border-color:rgb(235, 133, 133) }
```

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

Here you see how a box with a 4 pixel rgb(235, 133, 133) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 133, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 133, 133);  
box-shadow:4px 4px 4px 4px rgb(235, 133,  
133) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.1088, 34.0314, 15.7465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 133, 133) }
```

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

```
.background{ background-color: rgb(235,  
133, 133) }
```

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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