

Converting Colors

HunterLab(68.3246, 24.2871,
15.4056)

Have a look what the booklet for
HunterLab(68.3246, 24.2871,
15.4056) contains.

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Color

**HunterLab(68.2575, 24.4354,
15.1674)**

Conversions

Conversions Part 1

Format	Color
Hex	F1A19C
RGB	241, 161, 156
RGB Percent	95%, 63%, 61%
CMY	0.0549, 0.3686, 0.3882
CMYK	0.00, 0.33, 0.35, 0.05
HSL	4°, 75%, 78%
HSV	4°, 35%, 95%
XYZ	55.0213, 46.5909, 37.5455
YIQ	184.3500, 49.2850, 15.4050

Conversions

Conversions Part 2

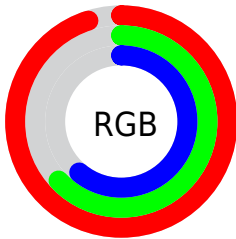
Format	Color
RYB	241, 161, 156
Decimal	15835548
CIELab	73.93, 29.09, 14.80
CIELCh	74, 32.638, 26.967
Yxy	46.5931, 0.3954, 0.3348
Android (android.graphics.Color)	4294025628 (0xFFFF1A19C)
YUV	184.3500, -13.9765, 49.6821
Hunter-Lab	68.2575, 24.4354, 15.1674

Details

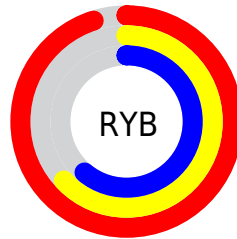
The HunterLab color **68.2575, 24.4354, 15.1674** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **85.6778, -25.8045, -5.2461**, and the grayscale version is **69.4235, -3.7043, 3.7719**.

A 20% lighter version of the original color is **86.6169, 7.9854, 11.7764**, and **46.9302, 22.6471, 12.4303** is the 20% darker color. If you saturate the color by 10%, you get **62.1567, 33.5768, 18.0993**, and if you desaturate by 10%, it is **74.9342, 15.6013, 12.2393**.

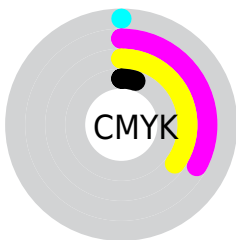
Distribution



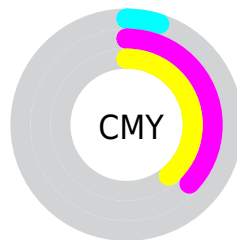
- Red (95%)
- Green (63%)
- Blue (61%)



- Red (95%)
- Yellow (63%)
- Blue (61%)



- Cyan (0%)
- Magenta (33%)
- Yellow (35%)
- Black (5%)





- Cyan (5%)
- Magenta (37%)
- Yellow (39%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 68.2575, 24.4354, 15.1674 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 68.2575, 24.4354, 15.1674 by changing the saturation by 10% instead.


 68.2575, 24.4354,
15.1674


 68.2575, 24.4354,
15.1674


193.1808, 27.9619,
27.5272

 57.1963, 23.6590,
13.7783


 92.2529, 25.7049,
17.9126

 46.8055, 22.7814,
12.3655


 105.1231, 26.2202,
19.2769

 37.1335, 21.7873,
10.9177


118.5416, 26.6636,
20.6408

 28.2383, 20.6631,
9.4160

132.4871, 27.0402,
22.0069

 20.1949, 19.3962,
7.8297

146.9401, 27.3546,
23.3772

 13.1053, 17.9876,
6.2592

161.8836, 27.6108,

 6.5950, 19.7501,

24.7533

4.6165

177.3019, 27.8122,
26.1363

0.0000, INF, NaN

0.0000, NaN, NaN

■ 68.2575, 24.4354,
15.1674

■ 68.2575, 24.4354,
15.1674

■ 62.1567, 33.5768,
18.0993

■ 74.9342, 15.6013,
12.2393

■ 56.7347, 42.8491,
20.9414

■ 82.0915, 7.1541,
9.3588

■ 52.1139, 51.8894,
23.5479

■ 89.6575, -0.9050,
6.5474

■ 48.4135, 60.1334,
25.7170

■ 97.5735, -8.6043,
3.8096

■ 45.7238, 66.8757,

■ 98.7121, -9.8453,

27.2327

3.8288

■ 44.0656, 71.4854,
27.9619

■ 43.6120, 72.8055,
28.1481

Harmonies

Analogous

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



68.2592, 28.0916, 2.2267



68.2575, 24.4354, 15.1674



68.2592, 13.0439, 23.1703

Triad

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



68.2592, 24.4322, 15.1685



68.2592, -26.4800, 17.2109



68.2592, -5.1867, -30.3240

Complementary

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



68.2575, 24.4354, 15.1674



85.6778, -25.8045, -5.2461

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.



68.2592, -18.8716, -23.9734



68.2575, 24.4354, 15.1674



68.2592, -30.4707, 5.1716

Square

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



68.2592, 24.4322, 15.1685



68.2592, -16.4114, 24.1554



68.2592, -27.8106, -10.1467



68.2592, 10.1329, -26.0307

Rectangle

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



68.2575, 24.4354, 15.1674



68.2592, 3.0772, 25.6467



68.2592, -27.8106, -10.1467



68.2592, -10.1183, -29.3354

Sweetspot

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



68.2592, 24.4322, 15.1685



90.8965, 3.9388, 8.6994



69.6979, 40.4351, -24.3384



41.5489, 2.3665, 4.2141

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



68.2592, 24.4322, 15.1685



68.2455, 32.7100, 18.3207



79.8093, 2.5211, 25.8560



39.8850, 1.1247, 3.5627



32.2119, 53.2886, 20.7817



9.5674, 14.4581, 6.1485

Inverse Universe

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



85.6778, -25.8045, -5.2461



90.0381, -30.6361, -7.3544



72.1902, -5.3334, -23.9583



42.1428, -5.2898, 0.9433



57.6629, -28.1240, -11.3620



16.7756, -8.2880, -3.0766

Previews

White Background



This preview shows how the HunterLab color 68.2575, 24.4354, 15.1674 looks on a white background.

Color Contrast Check

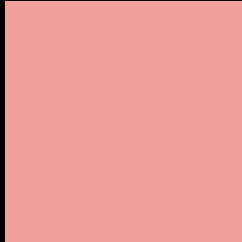
Large Text (above 18pt) WCAG AA × Fail

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 68.2575, 24.4354, 15.1674 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 68.2575, 24.4354, 15.1674 Background



This preview shows how black text looks on a background with the HunterLab color 68.2575, 24.4354, 15.1674.



This preview shows how white text looks on a background with the HunterLab color 68.2575, 24.4354,

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

68.2575, 24.4354, 15.1674

Protanopia

68.3056, -3.2837, 10.2983

Deuteranopia

68.3092, 4.9950, 16.0214



Tritanopia

68.2743, 27.8883, 9.1004

Trichromacy



Original Color

68.2575, 24.4354, 15.1674

Protanomaly

68.0635, 6.1403, 11.8640

Deuteranomaly

68.1577, 11.7392, 15.6097

Tritanomaly

68.3901, 26.6660, 11.3325

Monochromacy



Original Color

68.2575, 24.4354, 15.1674

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

68.6191, 5.6698, 7.7819

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.2575, 24.4354, 15.1674 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(241, 161, 156)` looks like.

```
.text, #text, p{  
    color:rgb(241, 161, 156)  
}
```

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(241, 161, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 161, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 68.2575, 24.4354, 15.1674 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(241, 161, 156) }
```


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

```
.border{ border-color:rgb(241, 161, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 161, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 161, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 161, 156);  
box-shadow:4px 4px 4px 4px rgb(241, 161,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.2575, 24.4354, 15.1674 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 161, 156) }
```

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

```
.background{ background-color: rgb(241,  
161, 156) }
```

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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