

Converting Colors

HunterLab(68.3580, 24.8879,
15.6456)

Have a look what the booklet for
HunterLab(68.3580, 24.8879,
15.6456) contains.

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Color

**HunterLab(68.3619, 24.7063,
15.6617)**

Conversions

Conversions Part 1

Format	Color
Hex	F2A19B
RGB	242, 161, 155
RGB Percent	95%, 63%, 61%
CMY	0.0510, 0.3686, 0.3922
CMYK	0.00, 0.33, 0.36, 0.05
HSL	4°, 77%, 78%
HSV	4°, 36%, 95%
XYZ	55.2792, 46.7335, 37.1172
YIQ	184.5350, 50.2020, 15.3060

Conversions

Conversions Part 2

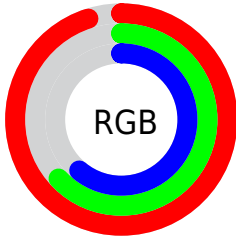
Format	Color
R _Y B	242, 161, 155
Decimal	15901083
CIE Lab	74.02, 29.34, 15.49
CIE LCh	74, 33.184, 27.834
Yxy	46.7358, 0.3973, 0.3359
Android (android.graphics.Color)	4294091163 (0xFFFF2A19B)
YUV	184.5350, -14.5608, 50.3968
Hunter-Lab	68.3619, 24.7063, 15.6617

Details

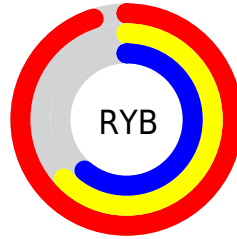
The HunterLab color **68.3619, 24.7063, 15.6617** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **85.6548, -25.8203, -5.8195**, and the grayscale version is **69.5031, -3.7085, 3.7762**.

A 20% lighter version of the original color is **86.5882, 7.8324, 12.1880**, and **47.0395, 22.9247, 12.8793** is the 20% darker color. If you saturate the color by 10%, you get **62.3094, 33.7893, 18.6213**, and if you desaturate by 10%, it is **74.9857, 15.9329, 12.6794**.

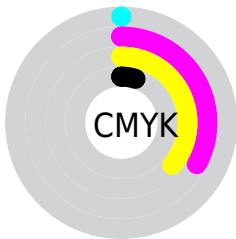
Distribution



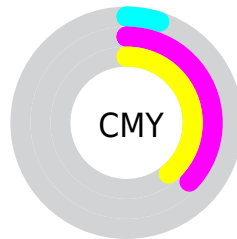
- Red (95%)
- Green (63%)
- Blue (61%)



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



- Cyan (0%)
- Magenta (33%)
- Yellow (36%)
- Black (5%)





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

Brightness & Saturation Gradients


These gradients show how the HunterLab color 68.3619, 24.7063, 15.6617 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 68.3619, 24.7063, 15.6617 by changing the saturation by 10% instead.

 68.3619, 24.7063,
15.6617


 68.3619, 24.7063,
15.6617


193.3284, 28.3110,
28.2967

 57.2947, 23.9201,
14.2331


 92.3683, 25.9946,
18.4787

 46.8976, 23.0324,
12.7775


 105.2436, 26.5191,
19.8759

 37.2187, 22.0281,
11.2831


118.6671, 26.9713,
21.2713

 28.3161, 20.8937,
9.7297


132.6173, 27.3566,
22.6674

 20.2645, 19.6168,
8.0850

147.0749, 27.6795,
24.0665

 13.1655, 18.1994,
6.4832

162.0228, 27.9439,

 6.6715, 19.7849,

25.4702

4.6700

177.4454, 28.1534,
26.8799

0.0000, INF, NaN

0.0000, NaN, NaN

■ 68.3619, 24.7063,
15.6617

■ 68.3619, 24.7063,
15.6617

■ 62.3094, 33.7893,
18.6213

■ 74.9857, 15.9329,
12.6794

■ 56.9289, 43.0083,
21.4597

■ 82.0867, 7.5484,
9.7233

■ 52.3400, 52.0076,
24.0286

■ 89.5943, -0.4458,
6.8192

■ 48.6590, 60.2354,
26.1277

■ 97.4501, -8.0776,
3.9752

■ 45.9740, 67.0014,

■ 98.8014, -9.5305,

27.5501

3.9407

■ 44.3057, 71.6817,
28.1792

■ 43.8965, 72.8803,
28.3247

Harmonies

Analogous

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



68.3636, 28.6982, 2.6429



68.3619, 24.7063, 15.6617



68.3636, 12.9225, 23.6084

Triad

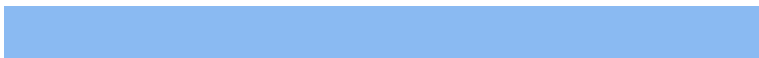
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



68.3636, 24.7031, 15.6628



68.3636, -27.0616, 17.1408



68.3636, -4.7721, -31.0396

Complementary

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



68.3619, 24.7063, 15.6617



85.6548, -25.8203, -5.8195

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.



68.3636, -18.7828, -24.8397



68.3619, 24.7063, 15.6617



68.3636, -30.9185, 4.7822

Square

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



68.3636, 24.7031, 15.6628



68.3636, -16.9981, 24.3189



68.3636, -28.0258, -10.8593



68.3636, 10.8050, -26.3417

Rectangle

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



68.3619, 24.7063, 15.6617



68.3636, 2.7332, 26.0123



68.3636, -28.0258, -10.8593



68.3636, -9.8099, -30.1365

Sweetspot

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



68.3636, 24.7031, 15.6628



90.9829, 3.7869, 8.7950



69.5615, 41.2358, -24.1835



41.5935, 2.2875, 4.2631

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



68.3636, 24.7031, 15.6628



67.8756, 33.1045, 18.8808



80.3570, 1.9822, 26.6695



39.9173, 1.0683, 3.5987



32.2809, 53.0563, 20.8202



9.6317, 14.2516, 6.1845

Inverse Universe

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



85.6548, -25.8203, -5.8195



89.4747, -30.5348, -8.0920



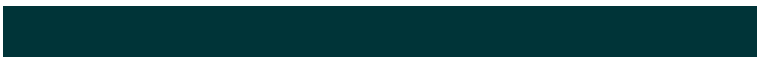
71.6848, -4.5592, -25.3873



42.1084, -5.2351, 0.9028



57.0457, -27.3641, -12.2310



16.6219, -8.0998, -3.2907

Previews

White Background



This preview shows how the HunterLab color 68.3619, 24.7063, 15.6617 looks on a white background.

Color Contrast Check

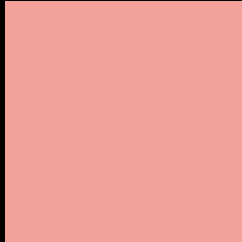
Large Text (above 18pt) WCAG AA × Fail

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 68.3619, 24.7063, 15.6617 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 68.3619, 24.7063, 15.6617 Background



This preview shows how black text looks on a background with the HunterLab color 68.3619, 24.7063, 15.6617.



This preview shows how white text looks on a background with the HunterLab color 68.3619, 24.7063, 15.6617.

15.6617.

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

68.3619, 24.7063, 15.6617

Protanopia

68.6704, -3.6014, 11.1030

Deuteranopia

68.2851, 4.8661, 16.3695



Tritanopia

68.4041, 28.2796, 9.2508

Trichromacy



Original Color

68.3619, 24.7063, 15.6617

Protanomaly

68.1440, 6.3564, 12.3602

Deuteranomaly

68.2488, 11.9867, 16.0834

Tritanomaly

68.4930, 26.9248, 11.8621

Monochromacy



Original Color

68.3619, 24.7063, 15.6617

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

68.7230, 6.0168, 7.9042

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.3619, 24.7063, 15.6617 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(242, 161, 155)` looks like.

```
.text, #text, p{  
    color:rgb(242, 161, 155)  
}
```

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(242, 161, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 161, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 68.3619, 24.7063, 15.6617 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(242, 161, 155) }
```


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

```
.border{ border-color:rgb(242, 161, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 161, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 161, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 161, 155);  
box-shadow:4px 4px 4px 4px rgb(242, 161,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.3619, 24.7063, 15.6617 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 161, 155) }
```

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

```
.background{ background-color: rgb(242,  
161, 155) }
```

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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