

Converting Colors

HunterLab(66.4800, 24.5658,
13.1439)

Have a look what the booklet for
HunterLab(66.4800, 24.5658,
13.1439) contains.

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Color

**HunterLab(66.4909, 24.3227,
12.9535)**

Conversions

Conversions Part 1

Format	Color
Hex	EB9D9D
RGB	235, 157, 157
RGB Percent	92%, 62%, 62%
CMY	0.0784, 0.3843, 0.3843
CMYK	0.00, 0.33, 0.33, 0.08
HSL	0°, 66%, 77%
HSV	0°, 33%, 92%
XYZ	52.4037, 44.2104, 37.6697
YIQ	180.3220, 46.4880, 16.5360

Conversions

Conversions Part 2

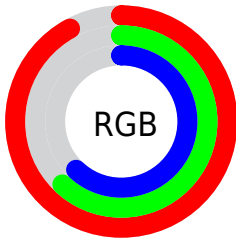
Format	Color
R_{YB}	235, 157, 157
Decimal	15441309
CIE _{Lab}	72.37, 29.09, 11.96
CIE _{LCh}	72, 31.453, 22.348
Yxy	44.2125, 0.3902, 0.3292
Android (android.graphics.Color)	4293631389 (0xFFEB9D9D)
YUV	180.3220, -11.4977, 47.9526
Hunter-Lab	66.4909, 24.3227, 12.9535

Details

The HunterLab color **66.4909, 24.3227, 12.9535** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **85.1940, -26.2948, -2.6633**, and the grayscale version is **67.7269, -3.6137, 3.6797**.

A 20% lighter version of the original color is **85.4988, 10.4389, 9.6729**, and **45.2668, 22.4588, 10.4265** is the 20% darker color. If you saturate the color by 10%, you get **60.2361, 33.8237, 15.6885**, and if you desaturate by 10%, it is **73.3652, 15.0957, 10.3590**.

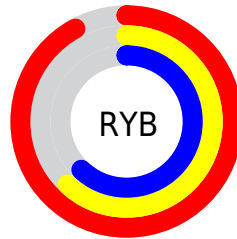
Distribution



Red (92%)

Green (62%)

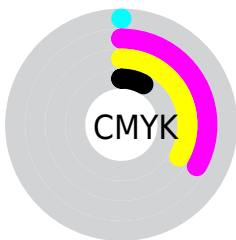
Blue (62%)



Red (92%)

Yellow (62%)

Blue (62%)

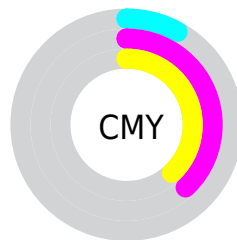


Cyan (0%)

Magenta (33%)

Yellow (33%)

Black (8%)



Cyan (8%)


Magenta (38%)


Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 66.4909, 24.3227, 12.9535 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 66.4909, 24.3227, 12.9535 by changing the saturation by 10% instead.


 66.4909, 24.3227,
12.9535

 66.4909, 24.3227,
12.9535


190.6764, 27.9438,
24.1883

 55.5316, 23.5309,
11.7239


 90.2981, 25.6193,
15.4074

 45.2496, 22.6359,
10.4824


 103.0807, 26.1465,
16.6373

 35.6945, 21.6223,
9.2203


116.4153, 26.6007,
17.8730

 26.9266, 20.4765,
7.9228

130.2799, 26.9875,
19.1163

 19.0242, 19.1867,
6.5645

144.6550, 27.3113,
20.3685

 12.0951, 17.7591,
5.2557

159.5231, 27.5764,

 5.1226, 24.6665,

21.6308

3.5858

174.8684, 27.7862,
22.9038

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.4909, 24.3227,
12.9535

■ 66.4909, 24.3227,
12.9535

■ 60.2361, 33.8237,
15.6885

■ 73.3652, 15.0957,
10.3590

■ 54.7191, 43.3786,
18.4926

■ 80.7521, 6.2409,
7.9241

■ 50.0795, 52.5448,
21.2296

■ 88.5714, -2.2346,
5.6475

■ 46.4515, 60.6459,
23.6824

■ 96.7583, -10.3586,
3.5151

■ 43.9284, 66.8817,

■ 98.1846, -11.7097,

25.5895

3.1658

■ 42.5096, 70.6438,
26.7471

■ 42.0268, 71.9702,
27.1567

Harmonies

Analogous

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



66.4925, 26.4740, -0.0188



66.4909, 24.3227, 12.9535



66.4925, 14.3953, 21.4142

Triad

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



66.4925, 24.3197, 12.9547



66.4925, -24.2620, 17.8969



66.4925, -7.2320, -28.4861

Complementary

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



66.4909, 24.3227, 12.9535



85.1940, -26.2948, -2.6633

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.



66.4925, -19.7760, -21.0555



66.4909, 24.3227, 12.9535



66.4925, -29.0435, 7.0629

Square

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



66.4925, 24.3197, 12.9547



66.4925, -13.8470, 23.8110



66.4925, -27.4746, -7.3027



66.4925, 7.4114, -25.9613

Rectangle

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



66.4909, 24.3227, 12.9535



66.4925, 5.1368, 24.2952



66.4925, -27.4746, -7.3027



66.4925, -11.8153, -27.0229

Sweetspot

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



66.4925, 24.3197, 12.9547



91.2479, 3.8771, 7.8897



69.1192, 37.3833, -24.1749



41.6624, 2.4078, 3.8160

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.4925, 24.3197, 12.9547



68.0768, 33.9456, 16.2957



77.1859, 3.8816, 23.1267



38.7998, 1.4104, 3.2749



31.3529, 53.6908, 20.2595



8.7861, 15.0442, 5.6773

Inverse Universe

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



85.1940, -26.2948, -2.6633



92.4706, -32.5972, -4.2510



72.5579, -7.3161, -19.6433



41.3784, -5.4715, 1.1540



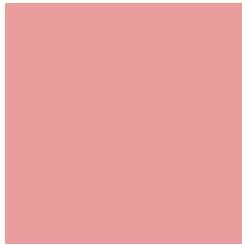
60.3338, -31.9835, -6.3688



16.9070, -8.9626, -1.7845

Previews

White Background



This preview shows how the HunterLab color 66.4909, 24.3227, 12.9535 looks on a white background.

Color Contrast Check

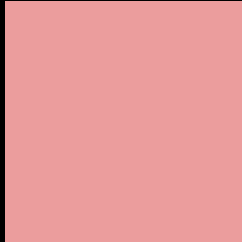
Large Text (above 18pt) WCAG AA × Fail

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 66.4909, 24.3227, 12.9535 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

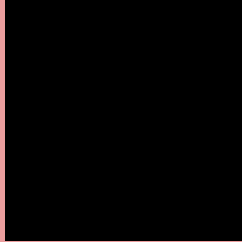
Any Text WCAG AA ✓ Pass

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 66.4909, 24.3227, 12.9535 Background



This preview shows how black text looks on a background with the HunterLab color 66.4909, 24.3227, 12.9535.



This preview shows how white text looks on a background with the HunterLab color 66.4909, 24.3227,

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

66.4909, 24.3227, 12.9535

Protanopia

66.5873, -3.0851, 7.9909

Deuteranopia

66.4495, 4.6596, 13.7496



Tritanopia

66.3819, 27.1236, 8.7257

Trichromacy



Original Color

66.4909, 24.3227, 12.9535

Protanomaly

66.3222, 6.2140, 9.5783

Deuteranomaly

66.3973, 11.7086, 13.4278

Tritanomaly

66.5238, 26.0409, 10.5651

Monochromacy



Original Color

66.4909, 24.3227, 12.9535

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

66.9051, 5.6910, 6.7389

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.4909, 24.3227, 12.9535 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, 157, 157)` looks like.

```
.text, #text, p{  
    color:rgb(235, 157, 157)  
}
```

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, 157, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 157, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 66.4909, 24.3227, 12.9535 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, 157, 157) }
```


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

```
.border{ border-color:rgb(235, 157, 157) }
```

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

Here you see how a box with a 4 pixel rgb(235, 157, 157) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 157, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 157, 157);  
box-shadow:4px 4px 4px 4px rgb(235, 157,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.4909, 24.3227, 12.9535 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 157, 157) }
```

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

```
.background{ background-color: rgb(235,  
157, 157) }
```

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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