

Converting Colors

HunterLab(66.6315, 18.2130,
11.3726)

Have a look what the booklet for
HunterLab(66.6315, 18.2130,
11.3726) contains.

HunterLab(66.6494, 18.3571, 11.3954)	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(66.6494, 18.3571,
11.3954)**

Conversions

Conversions Part 1

Format	Color
Hex	E1A2A1
RGB	225, 162, 161
RGB Percent	88%, 64%, 63%
CMY	0.1176, 0.3647, 0.3686
CMYK	0.00, 0.28, 0.28, 0.12
HSL	1°, 52%, 76%
HSV	1°, 28%, 88%
XYZ	50.4047, 44.4214, 39.6357
YIQ	180.7230, 37.8690, 13.0450

Conversions

Conversions Part 2

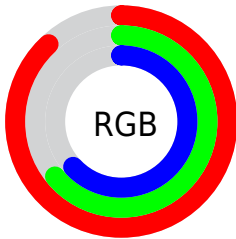
Format	Color
R _Y B	225, 162, 161
Decimal	14787233
CIE Lab	72.51, 23.21, 9.80
CIE LCh	73, 25.190, 22.895
Yxy	44.4235, 0.3749, 0.3304
Android (android.graphics.Color)	4292977313 (0xFFE1A2A1)
YUV	180.7230, -9.7234, 38.8309
Hunter-Lab	66.6494, 18.3571, 11.3954

Details

The HunterLab color **66.6494, 18.3571, 11.3954** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **81.4386, -22.0908, -2.0657**, and the grayscale version is **67.8899, -3.6224, 3.6886**.

A 20% lighter version of the original color is **87.0882, 8.3853, 9.5812**, and **45.3900, 17.0688, 8.9985** is the 20% darker color. If you saturate the color by 10%, you get **60.4748, 27.0894, 13.9780**, and if you desaturate by 10%, it is **73.3429, 9.9446, 8.9303**.

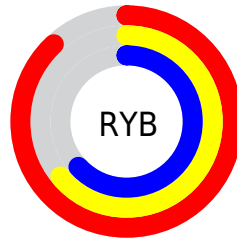
Distribution



Red (88%)

Green (64%)

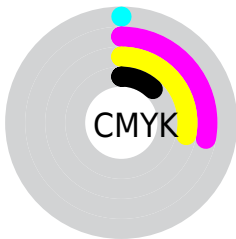
Blue (63%)



Red (88%)

Yellow (64%)

Blue (63%)

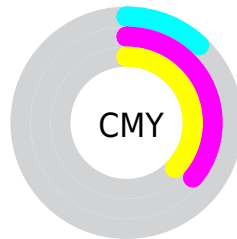


Cyan (0%)

Magenta (28%)

Yellow (28%)

Black (12%)



Cyan (12%)


Magenta (36%)


Yellow (37%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 66.6494, 18.3571, 11.3954 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 66.6494, 18.3571, 11.3954 by changing the saturation by 10% instead.


 66.6494, 18.3571,
11.3954


 66.6494, 18.3571,
11.3954


190.9015, 19.9995,
21.7927

 55.6809, 17.8223,
10.2865


 90.4736, 19.1663,
13.6307

 45.3890, 17.1931,
9.1753


 103.2641, 19.4615,
14.7602

 35.8233, 16.4540,
8.0562


116.6062, 19.6909,
15.9004

 27.0439, 15.5892,
6.9180


130.4782, 19.8593,
17.0524

 19.1287, 14.5801,
5.7418

144.8603, 19.9711,
18.2170

 12.1850, 13.4104,
4.5254

159.7353, 20.0296,

 5.2721, 18.8979,

19.3950

3.6904

175.0871, 20.0382,
20.5868

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.6494, 18.3571,
11.3954

■ 66.6494, 18.3571,
11.3954

■ 60.4748, 27.0894,
13.9780

■ 73.3429, 9.9446,
8.9303

■ 54.9160, 36.0213,
16.6303

■ 80.4679, 1.8954,
6.5920

■ 50.0933, 44.8675,
19.2574

■ 87.9600, -5.8069,
4.3777

■ 46.1333, 53.1378,
21.6958

■ 95.7670, -13.1972,
2.2756

■ 43.1470, 60.1502,

■ 97.3384, -14.7225,

23.7226

2.0950

■ 41.1911, 65.2012,
25.1164

■ 40.2079, 67.9081,
25.8165

■ 40.1052, 68.1901,
25.9064

Harmonies

Analogous

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



66.6510, 20.1546, 0.9385



66.6494, 18.3571, 11.3954



66.6510, 10.4978, 18.4822

Triad

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



66.6510, 18.3544, 11.3965



66.6510, -20.4993, 15.2444



66.6510, -6.3076, -21.1677

Complementary

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



66.6494, 18.3571, 11.3954



81.4386, -22.0908, -2.0657

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.



66.6510, -16.5412, -15.7003



66.6494, 18.3571, 11.3954



66.6510, -24.3619, 6.2098

Square

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



66.6510, 18.3544, 11.3965



66.6510, -12.0521, 20.4229



66.6510, -22.9641, -5.2052



66.6510, 5.3800, -19.1363

Rectangle

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



66.6494, 18.3571, 11.3954



66.6510, 3.1566, 20.9487



66.6510, -22.9641, -5.2052



66.6510, -10.0206, -20.1183

Sweetspot

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



66.6510, 18.3544, 11.3965



92.2136, 2.7461, 7.7594



68.5084, 29.6337, -18.9159



42.0945, 1.8890, 3.7688

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.6510, 18.3544, 11.3965



72.6091, 26.9438, 14.8430



75.3134, 2.2416, 19.9022



37.0605, 1.2472, 3.1697



30.4700, 51.6752, 19.6802



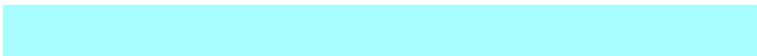
8.0987, 13.3453, 5.2240

Inverse Universe

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



81.4386, -22.0908, -2.0657



92.8615, -28.7409, -3.6873



71.5218, -6.9675, -15.1023



39.4125, -5.1256, 1.0477



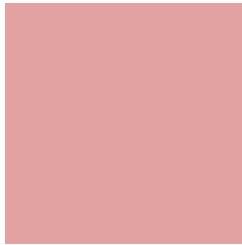
57.5256, -29.8874, -7.3836



15.1846, -7.9158, -1.8914

Previews

White Background



This preview shows how the HunterLab color 66.6494, 18.3571, 11.3954 looks on a white background.

Color Contrast Check

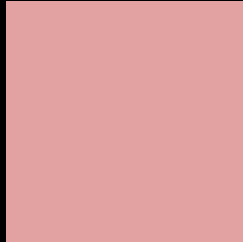
Large Text (above 18pt) WCAG AA × Fail

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 66.6494, 18.3571, 11.3954 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 66.6494, 18.3571, 11.3954 Background



This preview shows how black text looks on a background with the HunterLab color 66.6494, 18.3571, 11.3954.



This preview shows how white text looks on a background with the HunterLab color 66.6494, 18.3571,

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

66.6494, 18.3571, 11.3954

Protanopia

66.6154, -2.9314, 7.5884

Deuteranopia

66.7569, 4.4832, 12.0817



Tritanopia

66.5499, 21.3522, 6.6096

Trichromacy



Original Color

66.6494, 18.3571, 11.3954

Protanomaly

66.5312, 4.0998, 8.9181

Deuteranomaly

66.5169, 9.5231, 11.5098

Tritanomaly

66.6976, 20.2416, 8.5217

Monochromacy



Original Color

66.6494, 18.3571, 11.3954

Achromatopsia

67.9762, -3.6270, 3.6933

Achromatomaly

67.2298, 3.9556, 6.1807

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.6494, 18.3571, 11.3954 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(225, 162, 161)` looks like.

```
.text, #text, p{  
    color:rgb(225, 162, 161)  
}
```

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(225, 162, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 162, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 66.6494, 18.3571, 11.3954 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(225, 162, 161) }
```


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

```
.border{ border-color:rgb(225, 162, 161) }
```

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

Here you see how a box with a 4 pixel rgb(225, 162, 161) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 162, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 162, 161);  
box-shadow:4px 4px 4px 4px rgb(225, 162,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.6494, 18.3571, 11.3954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 162, 161) }
```

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

```
.background{ background-color: rgb(225,  
162, 161) }
```

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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