

Converting Colors

HunterLab(66.5709, 19.1037,
14.1269)

Have a look what the booklet for
HunterLab(66.5709, 19.1037,
14.1269) contains.

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Color

**HunterLab(66.5709, 19.1037,
14.1269)**

Conversions

Conversions Part 1

Format	Color
Hex	E4A19A
RGB	228, 161, 154
RGB Percent	89%, 63%, 60%
CMY	0.1059, 0.3686, 0.3961
CMYK	0.00, 0.29, 0.32, 0.11
HSL	6°, 58%, 75%
HSV	6°, 32%, 89%
XYZ	50.5725, 44.3168, 36.4604
YIQ	180.2350, 42.1790, 12.0270

Conversions

Conversions Part 2

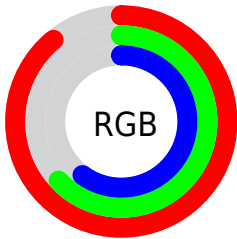
Format	Color
R _Y B	228, 162, 154
Decimal	14983578
CIE Lab	72.44, 23.95, 13.60
CIE LCh	72, 27.545, 29.587
Yxy	44.3190, 0.3850, 0.3374
Android (android.graphics.Color)	4293173658 (0xFFE4A19A)
YUV	180.2350, -12.9339, 41.8899
Hunter-Lab	66.5709, 19.1037, 14.1269

Details

The HunterLab color **66.5709, 19.1037, 14.1269** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **80.1138, -21.6973, -5.3346**, and the grayscale version is **67.6977, -3.6122, 3.6781**.

A 20% lighter version of the original color is **86.5597, 7.6802, 12.5974**, and **45.3591, 17.8675, 11.4899** is the 20% darker color. If you saturate the color by 10%, you get **60.8284, 27.1772, 16.9585**, and if you desaturate by 10%, it is **72.7820, 11.3634, 11.2471**.

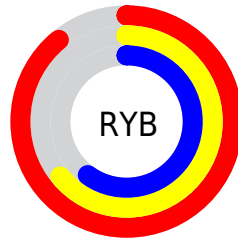
Distribution



Red (89%)

Green (63%)

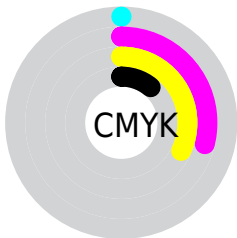
Blue (60%)



Red (89%)

Yellow (64%)

Blue (60%)

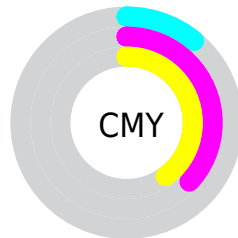


Cyan (0%)

Magenta (29%)

Yellow (32%)

Black (11%)



Cyan (11%)


Magenta (37%)


Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 66.5709, 19.1037, 14.1269 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 66.5709, 19.1037, 14.1269 by changing the saturation by 10% instead.


 66.5709, 19.1037,
14.1269


 66.5709, 19.1037,
14.1269


190.7900, 21.0033,
26.0079

 55.6070, 18.5350,
12.8041


 90.3867, 19.9766,
16.7496

 45.3199, 17.8706,
11.4617


 103.1732, 20.3020,
18.0570

 35.7595, 17.0950,
10.0893


116.5117, 20.5607,
19.3664

 26.9858, 16.1923,
8.6688

130.3800, 20.7575,
20.6801

 19.0769, 15.1446,
7.1705

144.7587, 20.8967,
21.9999

 12.1404, 13.9379,
5.8180

159.6302, 20.9820,

 5.1986, 19.8001,

23.3271

3.6390

174.9788, 21.0166,
24.6628

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.5709, 19.1037,
14.1269

■ 66.5709, 19.1037,
14.1269

■ 60.8284, 27.1772,
16.9585

■ 72.7820, 11.3634,
11.2471

■ 55.6341, 35.4909,
19.6635

■ 79.3868, 3.9920,
8.3593

■ 51.0866, 43.8206,
22.1261

■ 86.3297, -3.0267,
5.4872

■ 47.2885, 51.7842,
24.1858

■ 93.5648, -9.7250,
2.6406

■ 44.3316, 58.8400,

■ 97.5879, -13.8313,

25.6620

2.4117

■ 42.2705, 64.3833,
26.4185

■ 41.2940, 67.2446,
26.6224

Harmonies

Analogous

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



66.5725, 22.7384, 3.4557



66.5709, 19.1037, 14.1269



66.5725, 9.2973, 20.7426

Triad

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



66.5725, 19.1008, 14.1280



66.5725, -23.3816, 14.3686



66.5725, -3.7321, -24.1261

Complementary

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



66.5709, 19.1037, 14.1269



80.1138, -21.6973, -5.3346

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.



66.5725, -15.5020, -19.7532



66.5709, 19.1037, 14.1269



66.5725, -26.3119, 3.7914

Square

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



66.5725, 19.1008, 14.1280



66.5725, -15.2180, 20.8621



66.5725, -23.5367, -8.9318



66.5725, 8.9692, -19.9777

Rectangle

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



66.5709, 19.1037, 14.1269



66.5725, 0.9275, 22.7016



66.5725, -23.5367, -8.9318



66.5725, -7.9233, -23.5936

Sweetspot

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



66.5725, 19.1008, 14.1280



91.9836, 2.5894, 8.7076



66.9856, 33.9022, -19.1948



42.0479, 1.7276, 4.2424

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.5725, 19.1008, 14.1280



71.0931, 27.8699, 18.2308



76.7044, 0.3491, 23.6395



38.1919, 0.8691, 3.5157



31.4991, 50.6983, 20.2972



8.9923, 12.4043, 5.7581

Inverse Universe

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



80.1138, -21.6973, -5.3346



89.3886, -27.6232, -8.1545



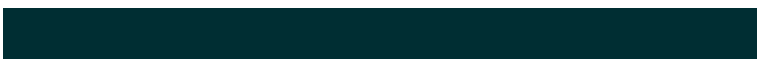
68.6296, -3.9848, -21.1908



40.1134, -4.8531, 0.7704



53.7919, -24.6603, -14.0006



14.8543, -6.9932, -3.4703

Previews

White Background



This preview shows how the HunterLab color 66.5709, 19.1037, 14.1269 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 66.5709, 19.1037, 14.1269 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

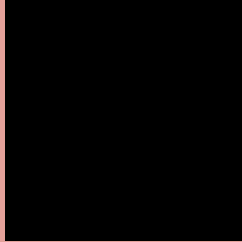
Any Text WCAG AA ✓ Pass

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 66.5709, 19.1037, 14.1269 Background



This preview shows how black text looks on a background with the HunterLab color 66.5709, 19.1037, 14.1269.



This preview shows how white text looks on a background with the HunterLab color 66.5709, 19.1037,

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

66.5709, 19.1037, 14.1269

Protanopia

66.6087, -3.3389, 10.5589

Deuteranopia

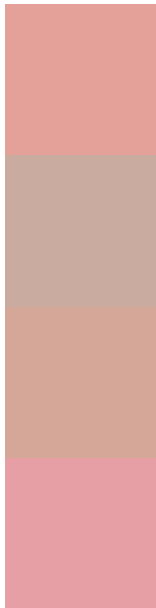
66.5058, 4.7488, 14.5810



Tritanopia

66.4959, 23.7854, 7.0379

Trichromacy



Original Color

66.5709, 19.1037, 14.1269

Protanomaly

66.3676, 4.6407, 11.6737

Deuteranomaly

66.3954, 10.1891, 14.1791

Tritanomaly

66.4612, 22.0179, 9.5822

Monochromacy



Original Color

66.5709, 19.1037, 14.1269

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

66.8564, 4.0019, 7.0989

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.5709, 19.1037, 14.1269 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(228, 161, 154)` looks like.

```
.text, #text, p{  
    color:rgb(228, 161, 154)  
}
```

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(228, 161, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 161, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 66.5709, 19.1037, 14.1269 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(228, 161, 154) }
```


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

```
.border{ border-color:rgb(228, 161, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 161, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 161, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 161, 154);  
box-shadow:4px 4px 4px 4px rgb(228, 161,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.5709, 19.1037, 14.1269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 161, 154) }
```

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

```
.background{ background-color: rgb(228,  
161, 154) }
```

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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