

Converting Colors

HunterLab(60.4820, 9.8666,
14.9959)

Have a look what the booklet for
HunterLab(60.4820, 9.8666,
14.9959) contains.

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Color

**HunterLab(60.5589, 9.9121,
15.0483)**

Conversions

Conversions Part 1

Format	Color
Hex	C79987
RGB	199, 153, 135
RGB Percent	78%, 60%, 53%
CMY	0.2196, 0.4000, 0.4706
CMYK	0.00, 0.23, 0.32, 0.22
HSL	17°, 36%, 65%
HSV	17°, 32%, 78%
XYZ	39.3175, 36.6738, 27.9281
YIQ	164.7020, 33.1940, 4.1540

Conversions

Conversions Part 2

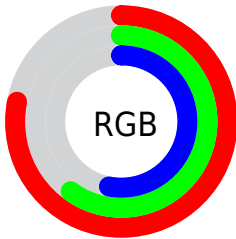
Format	Color
RYB	199, 160, 135
Decimal	13080967
CIELab	67.03, 14.65, 16.08
CIELCh	67, 21.759, 47.665
Yxy	36.6755, 0.3783, 0.3529
Android (android.graphics.Color)	4291271047 (0xFFC79987)
YUV	164.7020, -14.6431, 30.0793
Hunter-Lab	60.5589, 9.9121, 15.0483

Details

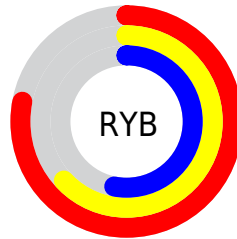
The HunterLab color **60.5589, 9.9121, 15.0483** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **65.0544, -12.8059, -9.3831**, and the grayscale version is **61.2675, -3.2691, 3.3288**.

A 20% lighter version of the original color is **83.3765, 9.5837, 17.7115**, and **40.1097, 9.4355, 12.1765** is the 20% darker color. If you saturate the color by 10%, you get **56.3575, 14.9000, 17.8923**, and if you desaturate by 10%, it is **65.0041, 5.2434, 11.9023**.

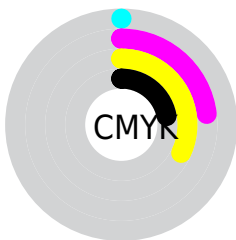
Distribution



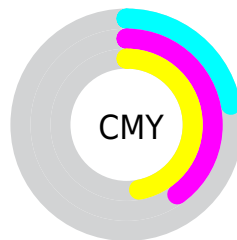
- Red (78%)
- Green (60%)
- Blue (53%)



- Red (78%)
- Yellow (63%)
- Blue (53%)



- Cyan (0%)
- Magenta (23%)
- Yellow (32%)
- Black (22%)



- Cyan (22%)
- Magenta (40%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.5589, 9.9121, 15.0483 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 60.5589, 9.9121, 15.0483 by changing the saturation by 10% instead.

60.5589, 9.9121,
15.0483

60.5589, 9.9121,
15.0483

182.1822, 8.8484,
27.9327

49.9563, 9.7275,
13.5667

83.7099, 10.0565,
17.9469

40.0556, 9.4604,
12.0465

96.1878, 10.0348,
19.3770

30.9123, 9.0955,
10.4702

109.2307, 9.9568,
20.8011

22.5951, 8.6154,
8.8087

122.8150, 9.8267,
22.2230

15.1961, 7.9959,
7.0142

136.9200, 9.6480,
23.6451

8.8237, 7.3078,
6.1766

151.5270, 9.4237,

0.0000, INF, NaN

25.0697

0.0000, NaN, NaN

166.6195, 9.1564,
26.4985

0.0000, NaN, NaN

■ 60.5589, 9.9121,
15.0483

■ 60.5589, 9.9121,
15.0483

■ 56.3575, 14.9000,
17.8923

■ 65.0041, 5.2434,
11.9023

■ 52.4291, 20.2125,
20.3629

■ 69.6601, 0.8857,
8.5070

■ 48.8135, 25.8161,
22.3796

■ 74.5038, -3.1873,
4.9071

■ 45.5529, 31.6344,
23.8530

■ 79.5148, -7.0029,
1.1365

■ 42.6911, 37.5285,
24.7001

■ 84.6756, -10.5888,
-2.7784

■ 40.2688, 43.2839,
24.8722

■ 89.9716, -13.9712,
-6.8171

■ 38.6894, 47.4806,
24.6715

■ 94.7032, -21.0401,
-1.2429

■ 95.3321, -21.9762,
-0.4810

Harmonies

Analogous

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



60.5603, 15.6759, 8.4604



60.5589, 9.9121, 15.0483



60.5603, 0.8209, 18.2538

Triad

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



60.5603, 9.9097, 15.0492



60.5603, -20.4760, 6.9823



60.5603, 2.5577, -16.2684

Complementary

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



60.5589, 9.9121, 15.0483



65.0544, -12.8059, -9.3831

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.



60.5603, -7.1861, -16.8326



60.5589, 9.9121, 15.0483



60.5603, -20.0763, -2.3665

Square

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



60.5603, 9.9097, 15.0492



60.5603, -16.4743, 14.1151



60.5603, -15.3454, -11.4175



60.5603, 11.2502, -9.9799

Rectangle

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



60.5589, 9.9121, 15.0483



60.5603, -5.7140, 18.4362



60.5603, -15.3454, -11.4175



60.5603, -0.7146, -17.1658

Sweetspot

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



60.5603, 9.9097, 15.0492



93.4476, 0.0576, 10.3178



57.3106, 26.3276, -9.9719



42.8161, 0.3911, 5.0816

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.5603, 9.9097, 15.0492



75.9801, 17.9656, 22.7452



69.4264, -5.5902, 23.1069



33.3387, -0.1284, 3.5344



31.2325, 37.4651, 19.9012



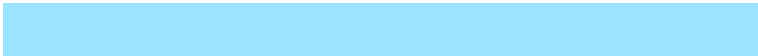
7.6662, 5.8198, 4.8258

Inverse Universe

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



65.0544, -12.8059, -9.3831



83.1829, -18.6442, -16.5027



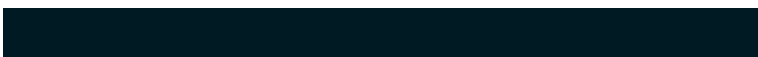
55.7371, 2.3681, -23.0908



33.9760, -3.3231, 0.0810



39.2958, -9.6073, -28.3770



9.2154, -3.0385, -4.9592

Previews

White Background



This preview shows how the HunterLab color 60.5589, 9.9121, 15.0483 looks on a white background.

Color Contrast Check

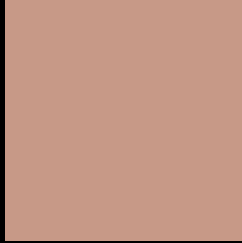
Large Text (above 18pt) WCAG AA × Fail

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 60.5589, 9.9121, 15.0483 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

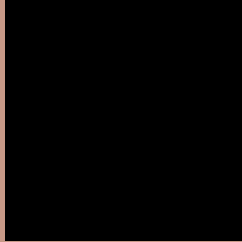
Any Text WCAG AA ✓ Pass

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 60.5589, 9.9121, 15.0483 Background



This preview shows how black text looks on a background with the HunterLab color 60.5589, 9.9121, 15.0483.



This preview shows how white text looks on a background with the HunterLab color 60.5589, 9.9121,

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

60.5589, 9.9121, 15.0483

Protanopia

60.7112, -3.7978, 13.1133

Deuteranopia

60.5425, 4.1602, 15.2912



Tritanopia

60.5183, 16.6089, 4.5480

Trichromacy



Original Color

60.5589, 9.9121, 15.0483

Protanomaly

60.4784, 1.2332, 13.7158

Deuteranomaly

60.6924, 6.0895, 15.4718

Tritanomaly

60.4129, 14.4178, 8.3249

Monochromacy



Original Color

60.5589, 9.9121, 15.0483

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.9672, 0.7845, 7.8506

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.5589, 9.9121, 15.0483 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(199, 153, 135)` looks like.

```
.text, #text, p{  
    color:rgb(199, 153, 135)  
}
```

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(199, 153, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 153, 135) }
```

Border

The CSS property to change the border of an element to HunterLab 60.5589, 9.9121, 15.0483 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(199, 153, 135) }
```


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

```
.border{ border-color:rgb(199, 153, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 153, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(199, 153, 135); -webkit-box-shadow:4px 4px 4px 4px rgb(199, 153, 135); box-shadow:4px 4px 4px 4px rgb(199, 153, 135) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.5589, 9.9121, 15.0483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 153, 135) }
```

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

```
.background{ background-color: rgb(199,  
153, 135) }
```

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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