

Converting Colors

HunterLab(59.8617, 6.2845,
13.9149)

Have a look what the booklet for
HunterLab(59.8617, 6.2845,
13.9149) contains.

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Color

**HunterLab(59.8631, 6.2662,
13.9275)**

Conversions

Conversions Part 1

Format	Color
Hex	BE9A88
RGB	190, 154, 136
RGB Percent	75%, 60%, 53%
CMY	0.2549, 0.3961, 0.4667
CMYK	0.00, 0.19, 0.28, 0.25
HSL	20°, 29%, 64%
HSV	20°, 28%, 75%
XYZ	37.2347, 35.8359, 28.2471
YIQ	162.7120, 27.2340, 2.0340

Conversions

Conversions Part 2

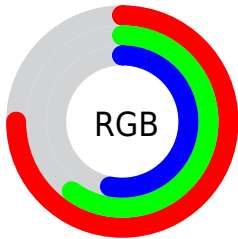
Format	Color
R _Y B	190, 163, 136
Decimal	12491400
CIE Lab	66.40, 10.70, 14.50
CIE LCh	66, 18.025, 53.577
Yxy	35.8376, 0.3675, 0.3537
Android (android.graphics.Color)	4290681480 (0xFFBE9A88)
YUV	162.7120, -13.1690, 23.9316
Hunter-Lab	59.8631, 6.2662, 13.9275

Details

The HunterLab color **59.8631, 6.2662, 13.9275** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **62.0128, -10.0805, -8.5409**, and the grayscale version is **60.4462, -3.2253, 3.2842**.

A 20% lighter version of the original color is **82.8010, 6.2156, 16.6566**, and **39.5052, 6.2476, 11.2390** is the 20% darker color. If you saturate the color by 10%, you get **56.0193, 10.3716, 16.8877**, and if you desaturate by 10%, it is **63.8987, 2.4589, 10.6429**.

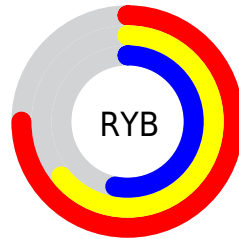
Distribution



Red (75%)

Green (60%)

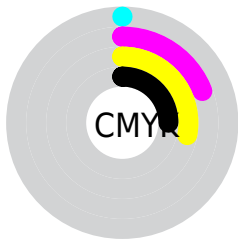
Blue (53%)



Red (75%)

Yellow (64%)

Blue (53%)

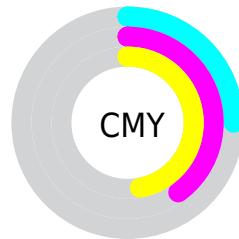


Cyan (0%)

Magenta (19%)

Yellow (28%)

Black (25%)



Cyan (25%)

Magenta (40%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.8631, 6.2662, 13.9275 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 59.8631, 6.2662, 13.9275 by changing the saturation by 10% instead.

■ 59.8631, 6.2662,
13.9275

■ 59.8631, 6.2662,
13.9275

181.1767, 3.7969,
26.1623

■ 49.3039, 6.2720,
12.5400

■ 82.9345, 6.0565,
16.6558

■ 39.4497, 6.2054,
11.1219

■ 95.3756, 5.8686,
18.0078

■ 30.3568, 6.0531,
9.6574

■ 108.3832, 5.6307,
19.3579

■ 22.0950, 5.7995,
8.1203

121.9336, 5.3462,
20.7089

■ 14.7585, 5.4217,
6.4651

136.0060, 5.0182,
22.0633

■ 8.4145, 5.1655,
5.8901

150.5815, 4.6492,

0.0000, NaN, NaN

23.4227

0.0000, NaN, NaN

165.6435, 4.2414,
24.7887

0.0000, NaN, NaN

■ 59.8631, 6.2662,
13.9275

■ 59.8631, 6.2662,
13.9275

■ 56.0193, 10.3716,
16.8877

■ 63.8987, 2.4589,
10.6429

■ 52.3869, 14.7933,
19.4612

■ 68.1014, -1.0639,
7.0814

■ 48.9944, 19.5248,
21.5801

■ 72.4549, -4.3283,
3.2849

■ 45.8720, 24.5366,
23.1700

■ 76.9440, -7.3593,
-0.7132

■ 43.0518, 29.7613,
24.1601

■ 81.5558, -10.1811,
-4.8858

■ 40.5656, 35.0805,
24.5010

■ 86.2793, -12.8163,
-9.2111

■ 38.4374, 40.2967,
24.2575

■ 90.5904, -18.1717,
-6.4160

■ 38.1323, 41.0829,
24.2162

■ 94.7033, -24.2830,
-1.2995

Harmonies

Analogous

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



59.8645, 11.6457, 8.8491



59.8631, 6.2662, 13.9275



59.8645, -1.4575, 16.1114

Triad

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



59.8645, 6.2640, 13.9284



59.8645, -17.8028, 4.8811



59.8645, 3.1145, -11.8531

Complementary

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



59.8631, 6.2662, 13.9275



62.0128, -10.0805, -8.5409

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.



59.8645, -4.9177, -13.2807



59.8631, 6.2662, 13.9275



59.8645, -16.7219, -2.9292

Square

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



59.8645, 6.2640, 13.9284



59.8645, -15.1397, 11.3516



59.8645, -12.1055, -9.8283



59.8645, 9.7613, -6.1505

Rectangle

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



59.8631, 6.2662, 13.9275



59.8645, -6.7846, 15.8672



59.8645, -12.1055, -9.8283



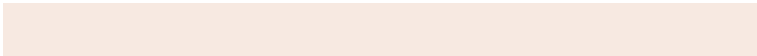
59.8645, 0.4763, -12.8775

Sweetspot

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



59.8645, 6.2640, 13.9284



91.2579, -1.1003, 9.8917



56.1555, 20.8837, -6.2402



42.3679, -0.1969, 4.9748



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



59.8645, 6.2640, 13.9284



77.3818, 11.7724, 21.2489



67.6555, -7.0496, 21.1527



31.6894, -0.3502, 3.4741



31.3037, 32.9196, 19.8655



7.1176, 4.1922, 4.4592

Inverse Universe

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



62.0128, -10.0805, -8.5409



80.8551, -14.7530, -15.1696



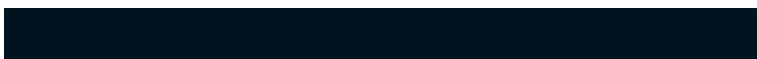
54.0400, 3.1142, -20.0943



32.0296, -2.9228, -0.0701



35.5733, -5.6953, -32.1689



7.8186, -2.2830, -4.8442

Previews

White Background



This preview shows how the HunterLab color 59.8631, 6.2662, 13.9275 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 59.8631, 6.2662, 13.9275 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

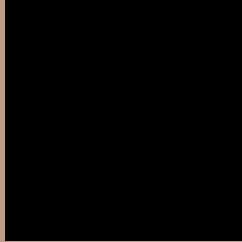
Any Text WCAG AA ✓ Pass

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 59.8631, 6.2662, 13.9275 Background



This preview shows how black text looks on a background with the HunterLab color 59.8631, 6.2662, 13.9275.



This preview shows how white text looks on a background with the HunterLab color 59.8631, 6.2662,

13.9275.

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

59.8631, 6.2662, 13.9275

Protanopia

59.9410, -3.4803, 12.3330

Deuteranopia

59.7155, 4.3487, 13.7459



Tritanopia

59.7986, 13.0225, 3.1840

Trichromacy



Original Color

59.8631, 6.2662, 13.9275

Protanomaly

59.7201, 0.1582, 12.5518

Deuteranomaly

59.8206, 4.7009, 13.8575

Tritanomaly

59.6989, 10.8054, 7.0448

Monochromacy



Original Color

59.8631, 6.2662, 13.9275

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.2709, -0.1757, 7.4890

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.8631, 6.2662, 13.9275 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(190, 154, 136)` looks like.

```
.text, #text, p{  
    color:rgb(190, 154, 136)  
}
```

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(190, 154, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 154, 136) }
```

Border

The CSS property to change the border of an element to HunterLab 59.8631, 6.2662, 13.9275 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(190, 154, 136) }
```


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

```
.border{ border-color:rgb(190, 154, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 154, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 154, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 154, 136);  
box-shadow:4px 4px 4px 4px rgb(190, 154,  
136) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.8631, 6.2662, 13.9275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 154, 136) }
```

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

```
.background{ background-color: rgb(190,  
154, 136) }
```

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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