

Converting Colors

HunterLab(59.1099, 11.6451,
17.1660)

Have a look what the booklet for
HunterLab(59.1099, 11.6451,
17.1660) contains.

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Color

**HunterLab(59.1099, 11.6451,
17.1660)**

Conversions

Conversions Part 1

Format	Color
Hex	C8947D
RGB	200, 148, 125
RGB Percent	78%, 58%, 49%
CMY	0.2157, 0.4196, 0.5098
CMYK	0.00, 0.26, 0.37, 0.22
HSL	18°, 41%, 64%
HSV	18°, 37%, 78%
XYZ	38.1110, 34.9398, 24.1374
YIQ	160.9260, 38.3750, 3.8710

Conversions

Conversions Part 2

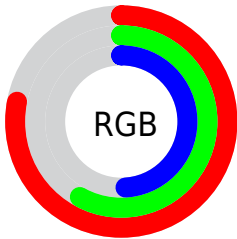
Format	Color
R_{YB}	200, 158, 125
Decimal	13145213
CIE Lab	65.70, 16.54, 19.82
CIE LCh	66, 25.814, 50.167
Yxy	34.9415, 0.3921, 0.3595
Android (android.graphics.Color)	4291335293 (0xFFC8947D)
YUV	160.9260, -17.7115, 34.2679
Hunter-Lab	59.1099, 11.6451, 17.1660

Details

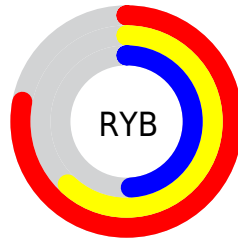
The HunterLab color **59.1099, 11.6451, 17.1660** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **63.2241, -12.9443, -12.5116**, and the grayscale version is **59.7292, -3.1870, 3.2452**.

A 20% lighter version of the original color is **81.6795, 10.9031, 19.9475**, and **38.7305, 10.9433, 13.5900** is the 20% darker color. If you saturate the color by 10%, you get **55.1254, 16.5835, 19.8837**, and if you desaturate by 10%, it is **63.3394, 7.0332, 14.0767**.

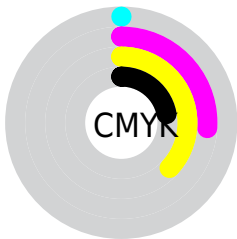
Distribution



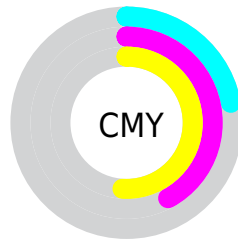
- Red (78%)
- Green (58%)
- Blue (49%)



- Red (78%)
- Yellow (62%)
- Blue (49%)



- Cyan (0%)
- Magenta (26%)
- Yellow (37%)
- Black (22%)



- Cyan (22%)
- Magenta (42%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.1099, 11.6451, 17.1660 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 59.1099, 11.6451, 17.1660 by changing the saturation by 10% instead.

■ 59.1099, 11.6451,
17.1660

■ 59.1099, 11.6451,
17.1660

180.0861, 11.3206,
31.6278

■ 48.5981, 11.3584,
15.4466

■ 82.0945, 11.9778,
20.4872

■ 38.7948, 10.9830,
13.6651

■ 94.4954, 12.0439,
22.1081

■ 29.7569, 10.5024,
11.7966

■ 107.4646, 12.0501,
23.7125

■ 21.5558, 9.8978,
9.8014

120.9781, 12.0010,
25.3053

■ 14.2878, 9.1440,
7.8977

135.0150, 11.9004,
26.8904

■ 7.9458, 8.8816,
5.5621

149.5562, 11.7516,

0.0000, NaN, NaN

28.4710

0.0000, NaN, NaN

164.5851, 11.5576,
30.0494

0.0000, NaN, NaN

■ 59.1099, 11.6451,
17.1660

■ 59.1099, 11.6451,
17.1660

■ 55.1254, 16.5835,
19.8837

■ 63.3394, 7.0332,
14.0767

■ 51.4142, 21.8471,
22.1526

■ 67.7815, 2.7447,
10.6764

■ 48.0141, 27.3930,
23.8899

■ 72.4132, -1.2444,
7.0176

■ 44.9639, 33.1336,
25.0129

■ 77.2140, -4.9601,
3.1414

■ 42.3026, 38.9192,
25.4589

■ 82.1663, -8.4299,
-0.9192

■ 40.0617, 44.5191,
25.2526

■ 87.2553, -11.6802,
-5.1383

■ 39.5649, 45.8366,
25.1821

■ 92.1101, -16.7396,
-4.4330

■ 95.4041, -21.7133,
-0.3877

Harmonies

Analogous

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



59.1113, 19.0010, 10.0030



59.1099, 11.6451, 17.1660



59.1113, 0.6562, 20.3805

Triad

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



59.1113, 11.6426, 17.1669



59.1113, -23.3550, 6.6892



59.1113, 4.6398, -20.0565

Complementary

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



59.1099, 11.6451, 17.1660



63.2241, -12.9443, -12.5116

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.



59.1113, -6.8763, -21.4098



59.1099, 11.6451, 17.1660



59.1113, -22.4667, -4.4817

Square

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



59.1113, 11.6426, 17.1669



59.1113, -19.1570, 15.1398



59.1113, -16.6305, -15.2657



59.1113, 14.7491, -11.8593

Rectangle

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



59.1099, 11.6451, 17.1660



59.1113, -7.0000, 20.3662



59.1113, -16.6305, -15.2657



59.1113, 0.7864, -21.3802

Sweetspot

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



59.1113, 11.6426, 17.1669



93.0255, 0.2392, 11.0308



54.9010, 31.1760, -10.8276



42.6490, 0.4430, 5.4111

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.1113, 11.6426, 17.1669



73.4812, 20.5823, 25.5418



69.6118, -6.7638, 26.2506



33.4047, -0.2412, 3.6066



31.7707, 35.9152, 20.2057



7.7967, 5.5004, 4.9006

Inverse Universe

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



63.2241, -12.9443, -12.5116



79.9377, -18.3071, -21.2340



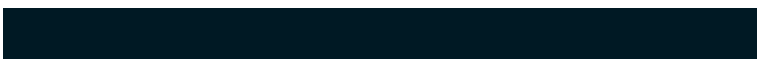
52.2366, 5.1584, -29.7437



33.9076, -3.2124, -0.0012



38.0705, -7.7812, -30.7874



9.0009, -2.7387, -5.3383

Previews

White Background



This preview shows how the HunterLab color 59.1099, 11.6451, 17.1660 looks on a white background.

Color Contrast Check

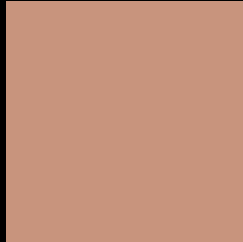
Large Text (above 18pt) WCAG AA × Fail

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 59.1099, 11.6451, 17.1660 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

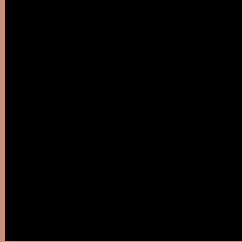
Any Text WCAG AA ✓ Pass

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 59.1099, 11.6451, 17.1660 Background



This preview shows how black text looks on a background with the HunterLab color 59.1099, 11.6451, 17.1660.



This preview shows how white text looks on a background with the HunterLab color 59.1099, 11.6451,

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

59.1099, 11.6451, 17.1660

Protanopia

59.3198, -4.6223, 15.3631

Deuteranopia

58.9936, 4.2444, 17.2613



Tritanopia

59.1689, 18.6894, 5.7130

Trichromacy



Original Color

59.1099, 11.6451, 17.1660

Protanomaly

59.1935, 0.7703, 16.0329

Deuteranomaly

58.9872, 7.0515, 17.3044

Tritanomaly

59.0093, 16.2692, 10.1350

Monochromacy



Original Color

59.1099, 11.6451, 17.1660

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.1853, 1.7215, 8.4333

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.1099, 11.6451, 17.1660 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(200, 148, 125)` looks like.

```
.text, #text, p{  
    color:rgb(200, 148, 125)  
}
```

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(200, 148, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 148, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 59.1099, 11.6451, 17.1660 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(200, 148, 125) }
```


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

```
.border{ border-color:rgb(200, 148, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 148, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 148, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 148, 125);  
box-shadow:4px 4px 4px 4px rgb(200, 148,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.1099, 11.6451, 17.1660 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 148, 125) }
```

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

```
.background{ background-color: rgb(200,  
148, 125) }
```

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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