

Converting Colors

HunterLab(57.6251, 13.4855,
17.5356)

Have a look what the booklet for
HunterLab(57.6251, 13.4855,
17.5356) contains.

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Color

**HunterLab(57.6891, 13.6275,
17.5239)**

Conversions

Conversions Part 1

Format	Color
Hex	C88F78
RGB	200, 143, 120
RGB Percent	78%, 56%, 47%
CMY	0.2157, 0.4392, 0.5294
CMYK	0.00, 0.28, 0.40, 0.22
HSL	17°, 42%, 63%
HSV	17°, 40%, 78%
XYZ	37.0320, 33.2803, 22.2413
YIQ	157.4210, 41.3550, 4.9310

Conversions

Conversions Part 2

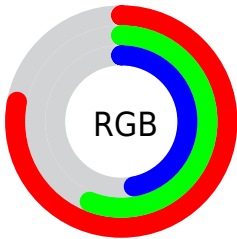
Format	Color
RYB	200, 152, 120
Decimal	13143928
CIELab	64.39, 18.69, 20.81
CIElCh	64, 27.972, 48.079
Yxy	33.2819, 0.4001, 0.3596
Android (android.graphics.Color)	4291334008 (0xFFC88F78)
YUV	157.4210, -18.4486, 37.3418
Hunter-Lab	57.6891, 13.6275, 17.5239

Details

The HunterLab color **57.6891, 13.6275, 17.5239** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **62.9333, -14.0025, -12.9461**, and the grayscale version is **58.2994, -3.1107, 3.1675**.

A 20% lighter version of the original color is **80.1068, 12.7899, 20.6980**, and **37.4680, 12.8764, 13.8799** is the 20% darker color. If you saturate the color by 10%, you get **53.6990, 18.8390, 20.1066**, and if you desaturate by 10%, it is **61.9458, 8.7388, 14.5760**.

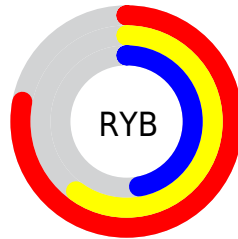
Distribution



Red (78%)

Green (56%)

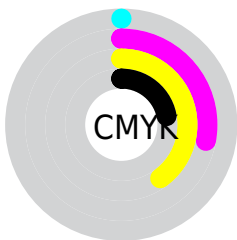
Blue (47%)



Red (78%)

Yellow (60%)

Blue (47%)

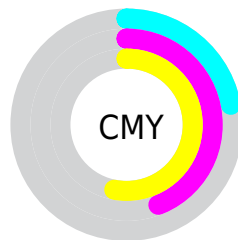


Cyan (0%)

Magenta (28%)

Yellow (40%)

Black (22%)



Cyan (22%)


Magenta (44%)


Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.6891, 13.6275, 17.5239 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 57.6891, 13.6275, 17.5239 by changing the saturation by 10% instead.


 57.6891, 13.6275,
17.5239


 57.6891, 13.6275,
17.5239


178.0220, 14.1396,
32.4269

 47.2679, 13.2260,
15.7340


 80.5080, 14.1728,
20.9672

 37.5617, 12.7289,
13.8731


 92.8323, 14.3382,
22.6423

 28.6293, 12.1189,
11.9135


 105.7282, 14.4396,
24.2971

 20.5447, 11.3761,
9.8103

119.1714, 14.4822,
25.9373

 13.4084, 10.4761,
8.1509

133.1406, 14.4702,
27.5673

 6.9702, 11.3703,
4.8791

147.6166, 14.4070,

0.0000, NaN, NaN

29.1905

0.0000, NaN, NaN

162.5822, 14.2959,
30.8096

0.0000, NaN, NaN

■ 57.6891, 13.6275,
17.5239

■ 57.6891, 13.6275,
17.5239

■ 53.6990, 18.8390,
20.1066

■ 61.9458, 8.7388,
14.5760

■ 50.0080, 24.3595,
22.2427

■ 66.4332, 4.1767,
11.3267

■ 46.6579, 30.1247,
23.8452

■ 71.1253, -0.0796,
7.8303

■ 43.6917, 36.0156,
24.8288

■ 75.9990, -4.0554,
4.1289

■ 41.1506, 41.8414,
25.1356

■ 81.0348, -7.7783,
0.2556

■ 39.0595, 47.3018,
24.8963

■ 86.2162, -11.2758,
-3.7639

■ 39.0594, 47.3022,
24.8963

■ 91.3507, -15.5711,
-5.3867

■ 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.



57.6905, 21.2258, 9.7086



57.6891, 13.6275, 17.5239



57.6905, 1.8972, 21.1330

Triad

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



57.6905, 13.6249, 17.5247



57.6905, -24.4903, 7.6066



57.6905, 4.4604, -22.6709

Complementary

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



57.6891, 13.6275, 17.5239



62.9333, -14.0025, -12.9461

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.



57.6905, -7.8965, -23.5656



57.6891, 13.6275, 17.5239



57.6905, -23.9299, -4.3046

Square

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



57.6905, 13.6249, 17.5247



57.6905, -19.6804, 16.2653



57.6905, -18.0793, -16.2831



57.6905, 15.6366, -14.0474

Rectangle

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



57.6891, 13.6275, 17.5239



57.6905, -6.3749, 21.3016



57.6905, -18.0793, -16.2831



57.6905, 0.2879, -23.9428

Sweetspot

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



57.6905, 13.6249, 17.5247



92.2248, 1.0795, 11.3274



53.7589, 33.7734, -12.3498



42.2856, 0.8376, 5.5266

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.6905, 13.6249, 17.5247



71.3251, 23.8651, 26.0422



68.8223, -6.1260, 26.9923



33.3549, -0.1561, 3.5521



31.3608, 37.0922, 19.9737



7.6977, 5.7422, 4.8438

Inverse Universe

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



62.9333, -14.0025, -12.9461



79.5344, -19.7847, -21.8642



51.1369, 5.3316, -31.7520



33.9592, -3.2959, 0.0608



38.9935, -9.1612, -28.9620



9.1626, -2.9651, -5.0515

Previews

White Background



This preview shows how the HunterLab color 57.6891, 13.6275, 17.5239 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 57.6891, 13.6275, 17.5239 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

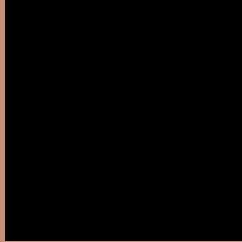
Any Text WCAG AA ✓ Pass

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 57.6891, 13.6275, 17.5239 Background



This preview shows how black text looks on a background with the HunterLab color 57.6891, 13.6275, 17.5239.



This preview shows how white text looks on a background with the HunterLab color 57.6891, 13.6275,

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

57.6891, 13.6275, 17.5239

Protanopia

57.7843, -4.1867, 15.2801

Deuteranopia

57.7364, 4.0870, 17.7261



Tritanopia

57.7336, 20.4303, 6.7325

Trichromacy



Original Color

57.6891, 13.6275, 17.5239

Protanomaly

57.4921, 2.0475, 15.7971

Deuteranomaly

57.5730, 7.7576, 17.6388

Tritanomaly

57.5740, 18.0593, 11.0316

Monochromacy



Original Color

57.6891, 13.6275, 17.5239

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.7532, 2.4588, 8.5426

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.6891, 13.6275, 17.5239 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, 143, 120)` looks like.

```
.text, #text, p{  
    color:rgb(200, 143, 120)  
}
```

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, 143, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 143, 120) }
```

Border

The CSS property to change the border of an element to HunterLab 57.6891, 13.6275, 17.5239 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, 143, 120) }
```


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

```
.border{ border-color:rgb(200, 143, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 143, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 143, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 143, 120);  
box-shadow:4px 4px 4px 4px rgb(200, 143,  
120) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.6891, 13.6275, 17.5239 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 143, 120) }
```

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

```
.background{ background-color: rgb(200,  
143, 120) }
```

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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