

Converting Colors

HunterLab(59.8609, -10.1839,
17.3821)

Have a look what the booklet for
HunterLab(59.8609, -10.1839,
17.3821) contains.

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Color

**HunterLab(59.8870,
-10.4539, 17.5104)**

Conversions

Conversions Part 1

Format	Color
Hex	A0A57D
RGB	160, 165, 125
RGB Percent	63%, 65%, 49%
CMY	0.3725, 0.3529, 0.5098
CMYK	0.03, 0.00, 0.24, 0.35
HSL	68°, 18%, 57%
HSV	68°, 24%, 65%
XYZ	31.6540, 35.8645, 24.6563
YIQ	158.9450, 9.8600, -13.5000

Conversions

Conversions Part 2

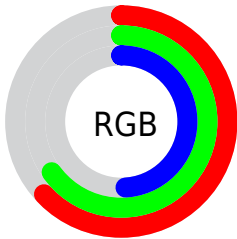
Format	Color
RYB	125, 165, 130
Decimal	10528125
CIELab	66.42, -8.67, 20.19
CIElCh	66, 21.975, 113.229
Yxy	35.8661, 0.3434, 0.3891
Android (android.graphics.Color)	4288718205 (0xFFA0A57D)
YUV	158.9450, -16.7349, 0.9252
Hunter-Lab	59.8870, -10.4539, 17.5104

Details

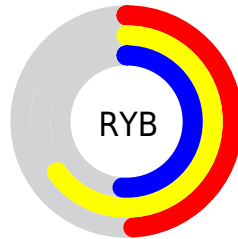
The HunterLab color $59.8870, -10.4539, 17.5104$ is a light color, and the websafe version is hex 999966 . A complement of this color would be $47.0433, 6.2067, -15.7704$, and the grayscale version is $58.9235, -3.1440, 3.2014$.

A 20% lighter version of the original color is $82.9746, -12.5729, 20.8117$, and $39.3957, -8.2550, 13.8406$ is the 20% darker color. If you saturate the color by 10%, you get $59.3867, -12.9212, 22.0633$, and if you desaturate by 10%, it is $60.4467, -7.6989, 12.2025$.

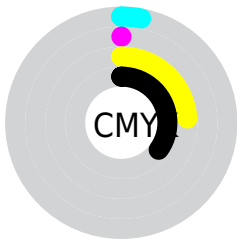
Distribution



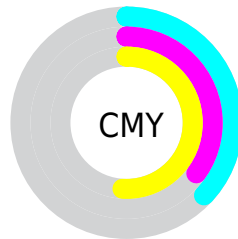
- Red (63%)
- Green (65%)
- Blue (49%)



- Red (49%)
- Yellow (65%)
- Blue (51%)



- Cyan (3%)
- Magenta (0%)
- Yellow (24%)
- Black (35%)



- Cyan (37%)
- Magenta (35%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.8870, -10.4539, 17.5104 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 59.8870, -10.4539, 17.5104 by changing the saturation by 10% instead.

■ 59.8870, -10.4539,
17.5104

■ 59.8870, -10.4539,
17.5104

181.2112,
-20.3101, 32.1211

■ 49.3263, -9.4139,
15.7712

■ 82.9611, -12.5595,
20.8687

■ 39.4705, -8.3738,
13.9692

■ 95.4034, -13.6267,
22.5072

■ 30.3758, -7.3286,
12.0799

■ 108.4122,
-14.7059, 24.1286

■ 22.1121, -6.2673,
10.0638

121.9638,
-15.7983, 25.7378

■ 14.7735, -5.1698,
8.0652

136.0373,
-16.9045, 27.3388

■ 8.4289, -4.9309,
5.9002

150.6140,

0.0000, NaN, NaN

-18.0250, 28.9347

0.0000, NaN, NaN

165.6770,
-19.1601, 30.5282

0.0000, NaN, NaN

■ 59.8870, -10.4539,
17.5104

■ 59.8870, -10.4539,
17.5104

■ 59.3867, -12.9212,
22.0633

■ 60.4467, -7.6989,
12.2025

■ 58.9404, -15.0977,
25.8690

■ 61.0628, -4.6525,
6.1355

■ 58.5473, -16.9903,
28.9468

■ 61.7376, -1.3202,
-0.6849

■ 58.2051, -18.6080,
31.3251

■ 62.4712, 2.2917,
-8.2474

■ 57.9105, -19.9644,
33.0437

■ 63.2640, 6.1749,
-16.5354

■ 57.6598, -21.0786,
34.1558

■ 64.1156, 10.3198,
-25.5277

■ 57.4479, -21.9770,
34.7329

■ 65.0257, 14.7151,
-35.1992

■ 57.3358, -22.4408,
34.9372

■ 65.8952, 18.8432,
-44.1902

■ 66.0796, 19.4213,
-43.8289

Harmonies

Analogous

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



59.8883, -0.9595, 18.4762



59.8870, -10.4539, 17.5104



59.8883, -17.5666, 13.0337

Triad

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



59.8883, -10.4555, 17.5111



59.8883, -14.0730, -12.9614



59.8883, 16.6989, 1.1064

Complementary

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



59.8870, -10.4539, 17.5104



47.0433, 6.2067, -15.7704

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.



59.8883, 12.6660, -8.5019



59.8870, -10.4539, 17.5104



59.8883, -5.4055, -17.4270

Square

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



59.8883, -10.4555, 17.5111



59.8883, -19.5593, -4.2548



59.8883, 4.4210, -15.6760



59.8883, 15.1318, 9.9116

Rectangle

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



59.8870, -10.4539, 17.5104



59.8883, -20.2040, 8.2079



59.8883, 4.4210, -15.6760



59.8883, 15.9451, -2.1500

Sweetspot

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



59.8883, -10.4555, 17.5111



81.4695, -7.4417, 10.6568



50.3565, 8.1451, 8.3273



38.0711, -3.5855, 5.1951



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



59.8883, -10.4555, 17.5111



79.7794, -15.7851, 26.7806



58.3071, -16.2283, 15.9148



28.6219, -2.9290, 4.3691



49.8827, -19.4613, 30.3968



7.3115, -2.5149, 4.4613

Inverse Universe

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



47.0433, 6.2067, -15.7704



58.9972, 11.3403, -27.5163



48.8233, 11.9661, -12.9369



26.2687, 0.0943, -1.6494



14.7835, 39.2184, -98.2074



2.3998, 5.9092, -12.3977

Previews

White Background



This preview shows how the HunterLab color 59.8870, -10.4539, 17.5104 looks on a white background.

Color Contrast Check

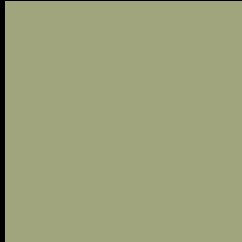
Large Text (above 18pt) WCAG AA × Fail

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 59.8870, -10.4539, 17.5104 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

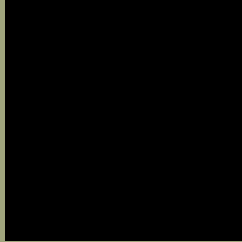
Any Text WCAG AA ✓ Pass

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 59.8870, -10.4539, 17.5104 Background



This preview shows how black text looks on a background with the HunterLab color 59.8870, -10.4539, 17.5104.



This preview shows how white text looks on a background with the HunterLab color 59.8870, -10.4539, 17.5104.

-10.4539, 17.5104.

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

59.8870, -10.4539, 17.5104

Protanopia

59.7415, -4.9520, 18.1285

Deuteranopia

59.8279, 4.3154, 17.0431



Tritanopia

59.8695, 0.9958, -1.2464

Trichromacy



Original Color

59.8870, -10.4539, 17.5104

Protanomaly

59.6831, -6.6258, 17.7173

Deuteranomaly

59.8060, -1.6181, 17.2555

Tritanomaly

59.7623, -3.3679, 6.4361

Monochromacy



Original Color

59.8870, -10.4539, 17.5104

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

59.1331, -5.9534, 8.6563

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.8870, -10.4539, 17.5104 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(160, 165, 125)` looks like.

```
.text, #text, p{  
    color:rgb(160, 165, 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(160, 165, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 165, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 59.8870, -10.4539, 17.5104 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(160, 165, 125) }
```


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

```
.border{ border-color:rgb(160, 165, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 165, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 165, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 165, 125);  
box-shadow:4px 4px 4px 4px rgb(160, 165,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.8870, -10.4539, 17.5104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 165, 125) }
```

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

```
.background{ background-color: rgb(160,  
165, 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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