

Converting Colors

HunterLab(60.6403, -2.5063,
17.3547)

Have a look what the booklet for
HunterLab(60.6403, -2.5063,
17.3547) contains.

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Color

**HunterLab(60.7159, -2.8359,
17.4207)**

Conversions

Conversions Part 1

Format	Color
Hex	B2A280
RGB	178, 162, 128
RGB Percent	70%, 64%, 50%
CMY	0.3020, 0.3647, 0.4980
CMYK	0.00, 0.09, 0.28, 0.30
HSL	41°, 25%, 60%
HSV	41°, 28%, 70%
XYZ	35.1768, 36.8642, 25.6836
YIQ	162.9080, 20.4500, -7.1820

Conversions

Conversions Part 2

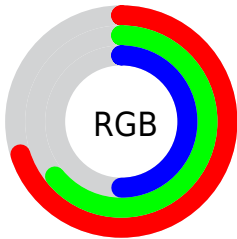
Format	Color
RYB	152, 178, 128
Decimal	11707008
CIELab	67.18, 0.47, 19.83
CIELCh	67, 19.837, 88.644
Yxy	36.8659, 0.3600, 0.3772
Android (android.graphics.Color)	4289897088 (0xFFB2A280)
YUV	162.9080, -17.2096, 13.2357
Hunter-Lab	60.7159, -2.8359, 17.4207

Details

The HunterLab color $60.7159, -2.8359, 17.4207$ is a light color, and the websafe version is hex 999966 . A complement of this color would be $52.6777, -0.9968, -14.9644$, and the grayscale version is $60.5447, -3.2305, 3.2895$.

A 20% lighter version of the original color is $83.9371, -4.2273, 20.7682$, and $40.3650, -1.8605, 13.9749$ is the 20% darker color. If you saturate the color by 10%, you get $58.7166, -2.0494, 21.1909$, and if you desaturate by 10%, it is $62.7921, -3.3407, 13.0327$.

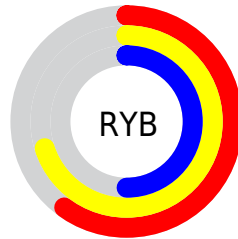
Distribution



Red (70%)

Green (64%)

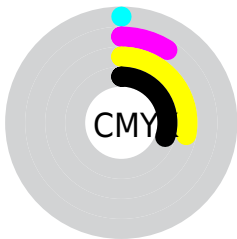
Blue (50%)



Red (60%)

Yellow (70%)

Blue (50%)

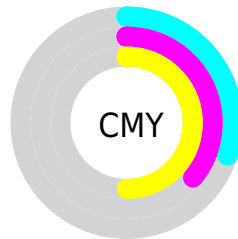


Cyan (0%)

Magenta (9%)

Yellow (28%)

Black (30%)



Cyan (30%)

Magenta (36%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.7159, -2.8359, 17.4207 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 60.7159, -2.8359, 17.4207 by changing the saturation by 10% instead.

■ 60.7159, -2.8359,
17.4207

■ 60.7159, -2.8359,
17.4207

182.4087, -9.1585,
31.8693

■ 50.1036, -2.2960,
15.7081

■ 83.8847, -4.0293,
20.7335

■ 40.1924, -1.7935,
13.9364

■ 96.3710, -4.6749,
22.3521

■ 31.0377, -1.3336,
12.0821

■ 109.4218, -5.3515,
23.9549

■ 22.7081, -0.9206,
10.1082

123.0137, -6.0579,
25.5467

■ 15.2952, -0.5606,
8.0554

137.1260, -6.7928,
27.1314

■ 8.9132, -0.2466,
6.2393

151.7401, -7.5552,

0.0000, NaN, NaN

28.7118

0.0000, NaN, NaN

166.8394, -8.3440,
30.2905

0.0000, NaN, NaN

■ 60.7159, -2.8359,
17.4207

■ 60.7159, -2.8359,
17.4207

■ 58.7166, -2.0494,
21.1909

■ 62.7921, -3.3407,
13.0327

■ 56.7930, -0.9668,
24.3119

■ 64.9380, -3.5686,
8.0567

■ 54.9492, 0.4149,
26.7612

■ 67.1516, -3.5339,
2.5275

■ 53.1877, 2.0961,
28.5246

■ 69.4299, -3.2494,
-3.5210

■ 51.5097, 4.0705,
29.6018

■ 71.7698, -2.7288,
-10.0553

■ 49.9157, 6.3228,
30.0141

■ 74.1683, -1.9855,
-17.0431

■ 48.4010, 8.8092,
29.8590

■ 76.6225, -1.0326,
-24.4540

■ 48.1175, 9.2933,
29.8125

■ 78.4750, -3.4493,
-23.1832

■ 80.2511, -6.3854,
-20.5581

Harmonies

Analogous

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



60.7173, 5.9133, 15.6193



60.7159, -2.8359, 17.4207



60.7173, -11.2244, 15.9175

Triad

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



60.7173, -2.8379, 17.4215



60.7173, -17.5327, -5.0210



60.7173, 12.0599, -5.7830

Complementary

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



60.7159, -2.8359, 17.4207



52.6777, -0.9968, -14.9644

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.



60.7173, 5.1733, -12.7736



60.7159, -2.8359, 17.4207



60.7173, -11.8869, -12.2910

Square

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



60.7173, -2.8379, 17.4215



60.7173, -19.4094, 3.6886



60.7173, -3.6470, -15.3091



60.7173, 14.8147, 2.9189

Rectangle

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



60.7159, -2.8359, 17.4207



60.7173, -15.5524, 13.1002



60.7173, -3.6470, -15.3091



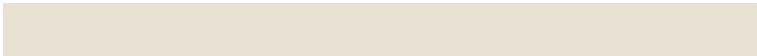
60.7173, 10.1327, -8.4548

Sweetspot

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



60.7173, -2.8379, 17.4215



87.4335, -4.8050, 10.8844



51.9017, 16.3538, 1.8197



40.9477, -2.2507, 5.6180



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



60.7173, -2.8379, 17.4215



80.0015, -3.1760, 26.8569



64.7368, -13.1364, 20.9562



30.7230, -1.6889, 4.1338



40.8453, 7.5871, 25.3015



7.9036, 0.1516, 4.8728

Inverse Universe

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



52.6777, -0.9968, -14.9644



66.7937, -0.0052, -26.6425



48.9034, 9.1857, -20.7706



29.4266, -1.4130, -1.0459



21.1948, 20.5646, -70.8848



4.9946, 0.8896, -8.1631

Previews

White Background



This preview shows how the HunterLab color 60.7159, -2.8359, 17.4207 looks on a white background.

Color Contrast Check

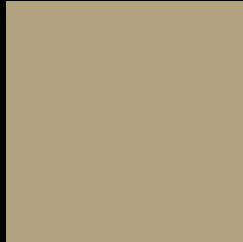
Large Text (above 18pt) WCAG AA × Fail

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 60.7159, -2.8359, 17.4207 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

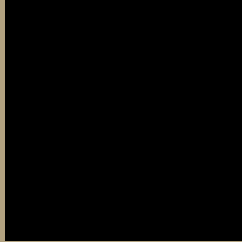
Any Text WCAG AA ✓ Pass

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 60.7159, -2.8359, 17.4207 Background



This preview shows how black text looks on a background with the HunterLab color 60.7159, -2.8359, 17.4207.

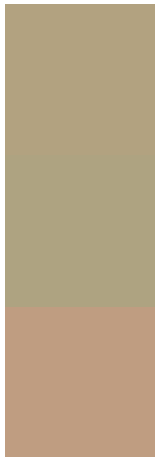


This preview shows how white text looks on a background with the HunterLab color 60.7159, -2.8359,

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

60.7159, -2.8359, 17.4207

Protanopia

60.6449, -4.5378, 16.9848

Deuteranopia

60.6426, 4.2712, 17.1369



Tritanopia

60.5878, 7.6285, 0.7354

Trichromacy



Original Color

60.7159, -2.8359, 17.4207

Protanomaly

60.7399, -4.2056, 17.0809

Deuteranomaly

60.6798, 1.5058, 17.1238

Tritanomaly

60.5067, 3.6078, 7.3900

Monochromacy



Original Color

60.7159, -2.8359, 17.4207

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.5980, -3.6836, 9.0444

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.7159, -2.8359, 17.4207 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(178, 162, 128)` looks like.

```
.text, #text, p{  
    color:rgb(178, 162, 128)  
}
```

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(178, 162, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 162, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 60.7159, -2.8359, 17.4207 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(178, 162, 128) }
```


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

```
.border{ border-color:rgb(178, 162, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 162, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 162, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 162, 128);  
box-shadow:4px 4px 4px 4px rgb(178, 162,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.7159, -2.8359, 17.4207 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 162, 128) }
```

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

```
.background{ background-color: rgb(178,  
162, 128) }
```

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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