

Converting Colors

HunterLab(60.7566, -2.3034,
6.9107)

Have a look what the booklet for
HunterLab(60.7566, -2.3034, 6.9107)
contains.

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Color

**HunterLab(60.8520, -2.4743,
6.8083)**

Conversions

Conversions Part 1

Format	Color
Hex	A9A39C
RGB	169, 163, 156
RGB Percent	66%, 64%, 61%
CMY	0.3373, 0.3608, 0.3882
CMYK	0.00, 0.04, 0.08, 0.34
HSL	32°, 7%, 64%
HSV	32°, 8%, 66%
XYZ	35.4601, 37.0297, 36.7309
YIQ	163.9960, 5.8230, -0.9050

Conversions

Conversions Part 2

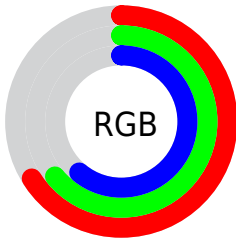
Format	Color
RYB	167, 169, 156
Decimal	11117468
CIELab	67.30, 0.90, 4.39
CIELCh	67, 4.485, 78.483
Yxy	37.0313, 0.3247, 0.3390
Android (android.graphics.Color)	4289307548 (0xFFA9A39C)
YUV	163.9960, -3.9420, 4.3885
Hunter-Lab	60.8520, -2.4743, 6.8083

Details

The HunterLab color $60.8520, -2.4743, 6.8083$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.8101, -3.8175, -0.4222$, and the grayscale version is $60.9427, -3.2518, 3.3111$.

A 20% lighter version of the original color is $84.0495, -3.8511, 8.7123$, and $40.2128, -1.2574, 5.0521$ is the 20% darker color. If you saturate the color by 10%, you get $58.1500, -1.1211, 10.8677$, and if you desaturate by 10%, it is $63.6386, -3.6011, 2.3638$.

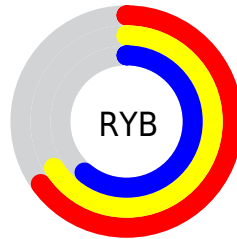
Distribution



Red (66%)

Green (64%)

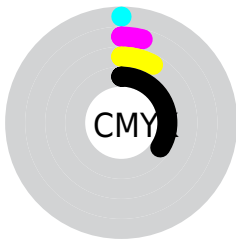
Blue (61%)



Red (65%)

Yellow (66%)

Blue (61%)

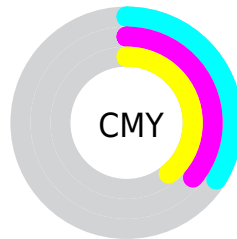


Cyan (0%)

Magenta (4%)

Yellow (8%)

Black (34%)



Cyan (34%)

Magenta (36%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.8520, -2.4743, 6.8083 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 60.8520, -2.4743, 6.8083 by changing the saturation by 10% instead.

■ 60.8520, -2.4743,
6.8083

■ 60.8520, -2.4743,
6.8083

182.6050, -8.6377,
15.0648

■ 50.2312, -1.9563,
6.0006

■ 84.0362, -3.6266,
8.4917

■ 40.3110, -1.4775,
5.2128

■ 96.5296, -4.2533,
9.3660

■ 31.1465, -1.0433,
4.4442

109.5873, -4.9118,
10.2623

■ 22.8062, -0.6585,
3.6912

123.1858, -5.6008,
11.1803

■ 15.3812, -0.3301,
2.9472

137.3044, -6.3190,
12.1199

■ 8.9900, -0.0461,
2.5155

151.9247, -7.0652,

0.0000, NaN, NaN

13.0807

0.0000, NaN, NaN

167.0299, -7.8384,
14.0624

0.0000, NaN, NaN

■ 60.8520, -2.4743,
6.8083

■ 60.8520, -2.4743,
6.8083

■ 58.1500, -1.1211,
10.8677

■ 63.6386, -3.6011,
2.3638

■ 55.5348, 0.4796,
14.5015

■ 66.5000, -4.5130,
-2.4340

■ 53.0146, 2.3413,
17.6709

■ 69.4324, -5.2277,
-7.5527

■ 50.5967, 4.4773,
20.3347

■ 72.4310, -5.7601,
-12.9641

■ 48.2887, 6.8969,
22.4528

■ 75.4914, -6.1248,
-18.6428

■ 46.0985, 9.6035,
23.9894

■ 78.5108, -6.8805,
-23.1887

■ 44.0339, 12.5913,
24.9188

■ 80.9802, -10.8411,
-19.5577

■ 42.1017, 15.8413,
25.2347

■ 83.4904, -14.7554,
-15.9969

■ 40.3045, 19.3013,
25.0086

■ 86.0392, -18.6249,
-12.5037

Harmonies

Analogous

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



60.8533, -0.6646, 6.0040



60.8520, -2.4743, 6.8083



60.8533, -4.4718, 6.7004

Triad

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



60.8533, -2.4759, 6.8092



60.8533, -6.8760, 2.1342



60.8533, -0.3264, 0.8222

Complementary

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



60.8520, -2.4743, 6.8083



59.8101, -3.8175, -0.4222

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.



60.8533, -2.0189, -0.2823



60.8520, -2.4743, 6.8083



60.8533, -5.7934, 0.4920

Square

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



60.8533, -2.4759, 6.8092



60.8533, -6.9948, 4.0426



60.8533, -4.0207, -0.4051



60.8533, 0.5871, 2.5730

Rectangle

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



60.8520, -2.4743, 6.8083



60.8533, -5.6390, 6.1234



60.8533, -4.0207, -0.4051



60.8533, -0.8241, 0.3606

Sweetspot

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



60.8533, -2.4759, 6.8092



83.5326, -4.2014, 5.8081



59.0114, 1.9297, 2.0209



39.0180, -1.9695, 2.6793



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



60.8533, -2.4759, 6.8092



80.8988, -3.0668, 9.9439



62.5810, -5.5261, 8.6664



28.6122, -1.0779, 3.5431



34.6069, 17.0108, 21.6224



6.2615, 0.9088, 3.8742

Inverse Universe

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



59.8101, -3.8175, -0.4222



79.2386, -5.2011, -1.5656



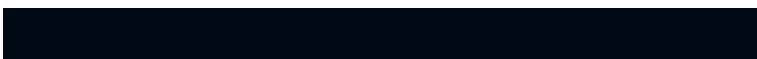
58.0975, -0.7581, -2.5207



28.0169, -1.8431, -0.5835



25.0928, 8.8573, -50.4842



5.0619, -0.6771, -4.8652

Previews

White Background



This preview shows how the HunterLab color 60.8520, -2.4743, 6.8083 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 60.8520, -2.4743, 6.8083 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 60.8520, -2.4743, 6.8083 Background



This preview shows how black text looks on a background with the HunterLab color 60.8520, -2.4743, 6.8083.



This preview shows how white text looks on a background with the HunterLab color 60.8520, -2.4743,

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

60.8520, -2.4743, 6.8083

Protanopia

60.8520, -2.4743, 6.8083

Deuteranopia

60.6903, 4.3916, 6.3117



Tritanopia

60.6767, 2.3930, -1.2010

Trichromacy



Original Color

60.8520, -2.4743, 6.8083

Protanomaly

60.8520, -2.4743, 6.8083

Deuteranomaly

60.7643, 1.7303, 6.3487

Tritanomaly

60.6843, 0.5699, 1.6841

Monochromacy



Original Color

60.8520, -2.4743, 6.8083

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

61.0173, -3.1206, 4.7802

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.8520, -2.4743, 6.8083 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(169, 163, 156)` looks like.

```
.text, #text, p{  
    color:rgb(169, 163, 156)  
}
```

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(169, 163, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 163, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 60.8520, -2.4743, 6.8083 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(169, 163, 156) }
```


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

```
.border{ border-color:rgb(169, 163, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 163, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 163, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 163, 156);  
box-shadow:4px 4px 4px 4px rgb(169, 163,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.8520, -2.4743, 6.8083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 163, 156) }
```

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

```
.background{ background-color: rgb(169,  
163, 156) }
```

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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