

Converting Colors

HunterLab(60.7683, -5.2575,
-0.1396)

Have a look what the booklet for
HunterLab(60.7683, -5.2575,
-0.1396) contains.

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Color

**HunterLab(60.6787, -5.2179,
-0.3477)**

Conversions

Conversions Part 1

Format	Color
Hex	9BA5AB
RGB	155, 165, 171
RGB Percent	61%, 65%, 67%
CMY	0.3922, 0.3529, 0.3294
CMYK	0.09, 0.04, 0.00, 0.33
HSL	202°, 9%, 64%
HSV	202°, 9%, 67%
XYZ	34.3233, 36.8190, 43.8258
YIQ	162.6940, -7.8860, -0.2540

Conversions

Conversions Part 2

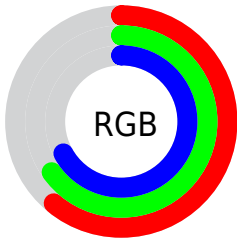
Format	Color
RYB	155, 161, 171
Decimal	10200491
CIELab	67.14, -2.31, -4.32
CIELCh	67, 4.899, 241.865
Yxy	36.8206, 0.2985, 0.3203
Android (android.graphics.Color)	4288390571 (0xFF9BA5AB)
YUV	162.6940, 4.0949, -6.7476
Hunter-Lab	60.6787, -5.2179, -0.3477

Details

The HunterLab color $60.6787, -5.2179, -0.3477$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $60.4268, -1.0103, 6.7895$, and the grayscale version is $60.3805, -3.2218, 3.2806$.

A 20% lighter version of the original color is $83.8049, -6.9019, 0.6154$, and $40.1064, -3.6763, -1.1517$ is the 20% darker color. If you saturate the color by 10%, you get $57.4386, -6.8398, -4.4968$, and if you desaturate by 10%, it is $64.0350, -3.2705, 3.7271$.

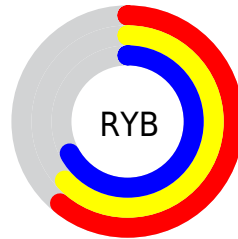
Distribution



Red (61%)

Green (65%)

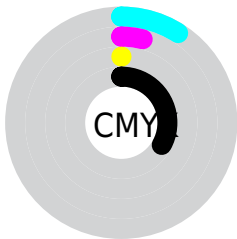
Blue (67%)



Red (61%)

Yellow (63%)

Blue (67%)

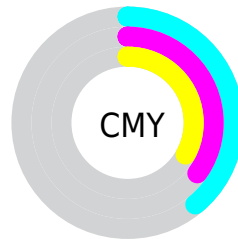


Cyan (9%)

Magenta (4%)

Yellow (0%)

Black (33%)



Cyan (39%)

Magenta (35%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.6787, -5.2179, -0.3477 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 60.6787, -5.2179, -0.3477 by changing the saturation by 10% instead.

■ 60.6787, -5.2179,
-0.3477

■ 60.6787, -5.2179,
-0.3477

182.3549,
-12.6040, 4.7406

■ 50.0686, -4.5279,
-0.7118

■ 83.8432, -6.6842,
0.5223

■ 40.1599, -3.8653,
-1.0247

■ 96.3274, -7.4565,
1.0194

■ 31.0079, -3.2319,
-1.2794

109.3764, -8.2544,
1.5549

■ 22.6812, -2.6278,
-1.4678

122.9665, -9.0771,
2.1264

■ 15.2716, -2.0525,
-1.5783

137.0770, -9.9240,
2.7323

■ 8.8921, -1.6070,
-1.6230

151.6895,

0.0000, NaN, NaN

-10.7945, 3.3709

0.0000, NaN, NaN

166.7871,
-11.6880, 4.0407

0.0000, NaN, NaN

■ 60.6787, -5.2179,
-0.3477

■ 60.6787, -5.2179,
-0.3477

■ 57.4386, -6.8398,
-4.4968

■ 64.0350, -3.2705,
3.7271

■ 54.3204, -8.0913,
-8.7231

■ 67.4948, -1.0311,
7.7270

■ 51.3358, -8.9284,
-13.0219

■ 71.0517, 1.4665,
11.6567

■ 48.4956, -9.3032,
-17.3847

■ 74.6984, 4.1936,
15.5210

■ 45.8109, -9.1681,
-21.7971

■ 78.4285, 7.1255,
19.3253

■ 43.2924, -8.4792,
-26.2378

■ 81.9337, 9.2400,
22.7683

■ 40.9489, -7.2037,
-30.6792

■ 83.8039, 5.8622,
24.4838

■ 38.7857, -5.3299,
-35.0907

■ 85.7072, 2.5041,
26.2031

■ 36.7810, -2.9512,
-39.4944

■ 87.6423, -0.8333,
27.9256

Harmonies

Analogous

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



60.6800, -6.7854, 1.1441



60.6787, -5.2179, -0.3477



60.6800, -3.1035, -0.8500

Triad

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



60.6800, -5.2191, -0.3467



60.6800, 1.0369, 3.4336



60.6800, -5.4539, 6.6160

Complementary

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



60.6787, -5.2179, -0.3477



60.4268, -1.0103, 6.7895

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.



60.6800, -3.3784, 7.1817



60.6787, -5.2179, -0.3477



60.6800, 0.3867, 5.3853

Square

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



60.6800, -5.2191, -0.3467



60.6800, 0.5274, 1.3784



60.6800, -1.2372, 6.7392



60.6800, -6.9196, 5.1665

Rectangle

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



60.6787, -5.2179, -0.3477



60.6800, -1.6605, -0.5440



60.6800, -1.2372, 6.7392



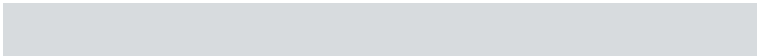
60.6800, -4.8054, 6.9135

Sweetspot

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



60.6800, -5.2191, -0.3467



84.0184, -5.3886, 2.9843



62.1800, -9.7691, 6.0511



39.5074, -2.6439, 1.2052



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



60.6800, -5.2191, -0.3467



80.3962, -7.4176, -1.4771



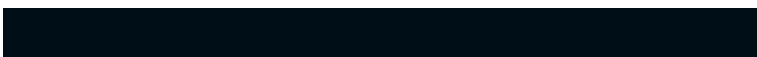
58.3683, -1.3828, -3.1950



29.2571, -2.5121, -0.1586



31.9868, -2.6903, -34.1731



6.2061, -1.7747, -3.9260

Inverse Universe

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



59.0067, 3.5485, 0.6519



77.7371, 6.5969, 0.1551



62.7307, -4.8519, 9.2594



28.4541, 1.6950, 0.3203



27.0849, 49.3710, -5.6552



4.6285, 8.6319, -2.4785

Previews

White Background



This preview shows how the HunterLab color 60.6787, -5.2179, -0.3477 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 60.6787, -5.2179, -0.3477 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

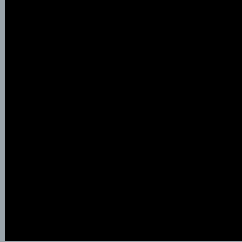
Any Text WCAG AA ✓ Pass

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 60.6787, -5.2179, -0.3477 Background



This preview shows how black text looks on a background with the HunterLab color 60.6787, -5.2179, -0.3477.



This preview shows how white text looks on a background with the HunterLab color 60.6787, -5.2179, -0.3477.

-0.3477.

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

60.6787, -5.2179, -0.3477

Protanopia

60.4961, -1.4415, 0.4644

Deuteranopia

60.4535, 4.4964, -0.9487



Tritanopia

60.6574, -3.3846, -3.3398

Trichromacy



Original Color

60.6787, -5.2179, -0.3477

Protanomaly

60.5588, -2.6640, 0.0360

Deuteranomaly

60.6573, 0.7887, -0.7593

Tritanomaly

60.5921, -3.7427, -2.4149

Monochromacy



Original Color

60.6787, -5.2179, -0.3477

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.6446, -4.1235, 2.0262

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.6787, -5.2179, -0.3477 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(155, 165, 171)` looks like.

```
.text, #text, p{  
    color:rgb(155, 165, 171)  
}
```

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(155, 165, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 165, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 60.6787, -5.2179, -0.3477 is called "border". The border property can be set on classes, ids or directly on the HTML element.

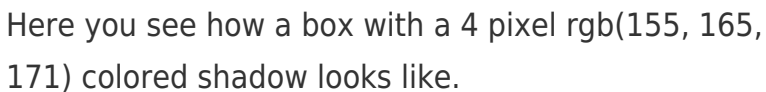
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(155, 165, 171) }
```


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

```
.border{ border-color:rgb(155, 165, 171) }
```

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



Here you see how a box with a 4 pixel `rgb(155, 165, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(155, 165, 171); -webkit-box-shadow:4px 4px 4px 4px rgb(155, 165, 171); box-shadow:4px 4px 4px 4px rgb(155, 165, 171) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.6787, -5.2179, -0.3477 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 165, 171) }
```

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

```
.background{ background-color: rgb(155,  
165, 171) }
```

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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