

Converting Colors

HunterLab(60.7442, 0.5515,
-2.4117)

Have a look what the booklet for
HunterLab(60.7442, 0.5515, -2.4117)
contains.

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Color

**HunterLab(60.8952, 0.3739,
-2.4617)**

Conversions

Conversions Part 1

Format	Color
Hex	A6A2B0
RGB	166, 162, 176
RGB Percent	65%, 64%, 69%
CMY	0.3490, 0.3647, 0.3098
CMYK	0.06, 0.08, 0.00, 0.31
HSL	257°, 8%, 66%
HSV	257°, 8%, 69%
XYZ	36.4827, 37.0823, 46.3090
YIQ	164.7920, -2.1100, 5.2020

Conversions

Conversions Part 2

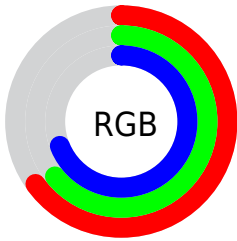
Format	Color
RYB	166, 162, 176
Decimal	10920624
CIELab	67.34, 4.15, -6.72
CIELCh	67, 7.898, 301.727
Yxy	37.0838, 0.3043, 0.3093
Android (android.graphics.Color)	4289110704 (0xFFA6A2B0)
YUV	164.7920, 5.5255, 1.0594
Hunter-Lab	60.8952, 0.3739, -2.4617

Details

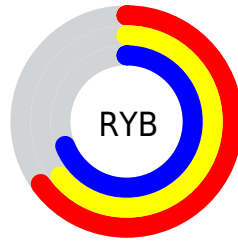
The HunterLab color $60.8952, 0.3739, -2.4617$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.1390, -6.9533, 8.9019$, and the grayscale version is $61.2345, -3.2673, 3.3270$.

A 20% lighter version of the original color is $84.1570, -0.5053, -1.9372$, and $40.2300, 1.2703, -3.2914$ is the 20% darker color. If you saturate the color by 10%, you get $54.7884, 5.4074, -10.5947$, and if you desaturate by 10%, it is $67.1942, -4.5027, 5.0828$.

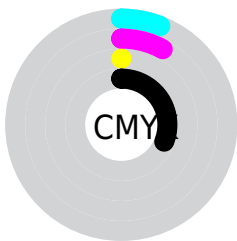
Distribution



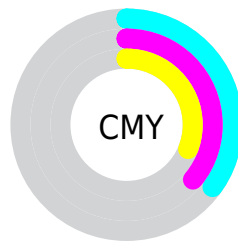
- Red (65%)
- Green (64%)
- Blue (69%)



- Red (65%)
- Yellow (64%)
- Blue (69%)



- Cyan (6%)
- Magenta (8%)
- Yellow (0%)
- Black (31%)



- Cyan (35%)
- Magenta (36%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.8952, 0.3739, -2.4617 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 60.8952, 0.3739, -2.4617 by changing the saturation by 10% instead.

■ 60.8952, 0.3739,
-2.4617

■ 60.8952, 0.3739,
-2.4617

182.6673, -4.5596,
1.8113

■ 50.2717, 0.7209,
-2.7155

■ 84.0843, -0.4633,
-1.7971

■ 40.3486, 1.0168,
-2.9122

■ 96.5800, -0.9438,
-1.3963

■ 31.1811, 1.2535,
-3.0438

109.6398, -1.4624,
-0.9536

■ 22.8373, 1.4223,
-3.1011

123.2404, -2.0168,
-0.4716

■ 15.4085, 1.5097,
-3.0720

137.3610, -2.6053,
0.0477

■ 9.0143, 1.5341,
-2.9598

151.9832, -3.2262,

0.0000, NaN, -NF

0.6023

0.0000, NaN, NaN

167.0903, -3.8780,
1.1907

0.0000, NaN, NaN

■ 60.8952, 0.3739,
-2.4617

■ 60.8952, 0.3739,
-2.4617

■ 54.7884, 5.4074,
-10.5947

■ 67.1942, -4.5027,
5.0828

■ 48.9006, 10.6462,
-19.4830

■ 73.6584, -9.2553,
12.1634

■ 43.2740, 16.1370,
-29.3292

■ 80.2708, -13.9152,
18.8800

■ 37.9649, 21.9207,
-40.3693

■ 87.0172, -18.5061,
25.3088

■ 33.0516, 27.9996,
-52.8262

■ 93.8857, -23.0465,
31.5092

■ 28.6427, 34.2650,
-66.7750

■ 96.6610, -21.3802,
33.9932

■ 24.8835, 40.3571,
-81.8297

■ 97.8410, -17.1051,
35.0991

■ 21.9463, 45.4980,
-96.6480

■ 97.9360, -16.7633,
35.1877

■ 19.9132, 48.8335,
-109.1718

Harmonies

Analogous

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



60.8965, -3.0470, -3.5271



60.8952, 0.3739, -2.4617



60.8965, 2.8658, 0.1636

Triad

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



60.8965, 0.3725, -2.4606



60.8965, 0.0089, 8.7519



60.8965, -9.9152, 3.1191

Complementary

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



60.8952, 0.3739, -2.4617



65.1390, -6.9533, 8.9019

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.



60.8965, -9.1385, 6.3060



60.8952, 0.3739, -2.4617



60.8965, -3.4578, 9.4447

Square

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



60.8965, 0.3725, -2.4606



60.8965, 2.6526, 6.6261



60.8965, -6.7948, 8.5746



60.8965, -8.9409, -0.1936

Rectangle

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



60.8952, 0.3739, -2.4617



60.8965, 3.6387, 2.3746



60.8965, -6.7948, 8.5746



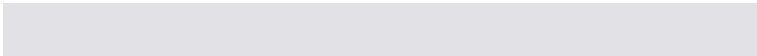
60.8965, -9.8503, 4.2401

Sweetspot

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



60.8965, 0.3725, -2.4606



87.0008, -3.4063, 2.7822



63.5098, -5.7536, 0.6879



40.5452, -1.6195, 1.3472



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



60.8965, 0.3725, -2.4606



80.1591, 1.9879, -5.6723



61.5283, 2.5216, -1.6230



28.8856, 0.5079, -1.7044



16.8186, 42.4768, -95.1335



3.4548, 8.0110, -14.0040

Inverse Universe

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



61.6855, 2.8000, 0.5435



81.5310, 6.1720, -0.3929



64.5470, -9.0541, 8.2149



29.3334, 1.8784, 0.0120



28.0767, 52.0380, -12.5223



5.0742, 9.5644, -3.5021

Previews

White Background



This preview shows how the HunterLab color 60.8952, 0.3739, -2.4617 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 60.8952, 0.3739, -2.4617 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

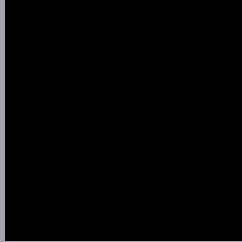
Any Text WCAG AA ✓ Pass

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 60.8952, 0.3739, -2.4617 Background



This preview shows how black text looks on a background with the HunterLab color 60.8952, 0.3739, -2.4617.



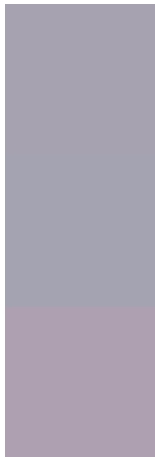
This preview shows how white text looks on a background with the HunterLab color 60.8952, 0.3739,

-2.4617.

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

60.8952, 0.3739, -2.4617

Protanopia

60.9551, -0.8476, -2.9133

Deuteranopia

60.8024, 4.5361, -3.0148



Tritanopia

60.8628, 0.1983, -2.0025

Trichromacy



Original Color

60.8952, 0.3739, -2.4617

Protanomaly

61.0420, -0.5491, -2.7970

Deuteranomaly

60.8061, 3.0891, -3.0353

Tritanomaly

60.8628, 0.1983, -2.0025

Monochromacy



Original Color

60.8952, 0.3739, -2.4617

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

61.1677, -2.1223, 1.2702

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.8952, 0.3739, -2.4617 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(166, 162, 176)` looks like.

```
.text, #text, p{  
    color:rgb(166, 162, 176)  
}
```

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(166, 162, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 162, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 60.8952, 0.3739, -2.4617 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(166, 162, 176) }
```


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

```
.border{ border-color:rgb(166, 162, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 162, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 162, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 162, 176);  
box-shadow:4px 4px 4px 4px rgb(166, 162,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.8952, 0.3739, -2.4617 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 162, 176) }
```

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

```
.background{ background-color: rgb(166,  
162, 176) }
```

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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