

Converting Colors

HunterLab(60.2454, 0.7961,
0.5704)

Have a look what the booklet for
HunterLab(60.2454, 0.7961, 0.5704)
contains.

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Color

**HunterLab(60.2442, 0.6079,
0.6738)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | A8A0A8 |
| RGB | 168, 160, 168 |
| RGB Percent | 66%, 63%, 66% |
| CMY | 0.3412, 0.3725, 0.3412 |
| CMYK | 0.00, 0.05, 0.00, 0.34 |
| HSL | 300°, 4%, 64% |
| HSV | 300°, 5%, 66% |
| XYZ | 35.7872, 36.2936, 42.1650 |
| YIQ | 163.3040, 2.2000, 4.1840 |

Conversions

Conversions Part 2

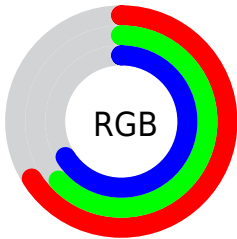
| Format | Color |
|-------------------------------------|--|
| RYB | 168, 160, 168 |
| Decimal | 11051176 |
| CIELab | 66.74, 4.39, -3.12 |
| CIELCh | 67, 5.386, 324.656 |
| Yxy | 36.2952, 0.3132, 0.3177 |
| Android (android.graphics.Color) | 4289241256 (0xFFA8A0A8) |
| YUV | 163.3040, 2.3151, 4.1184 |
| Hunter-Lab | 60.2442, 0.6079, 0.6738 |

Details

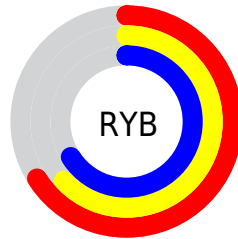
The HunterLab color $60.2442, 0.6079, 0.6738$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $61.6587, -7.0234, 5.8889$, and the grayscale version is $60.6349, -3.2353, 3.2944$.

A 20% lighter version of the original color is $83.4365, -0.4287, 1.7973$, and $39.8889, 1.0034, 0.0375$ is the 20% darker color. If you saturate the color by 10%, you get $55.5503, 9.0502, -5.1520$, and if you desaturate by 10%, it is $65.2067, -7.6245, 6.3617$.

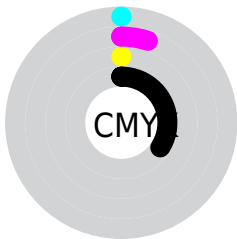
Distribution



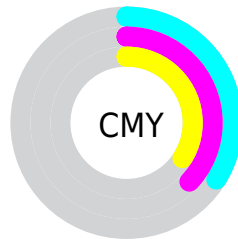
- Red (66%)
- Green (63%)
- Blue (66%)



- Red (66%)
- Yellow (63%)
- Blue (66%)



- Cyan (0%)
- Magenta (5%)
- Yellow (0%)
- Black (34%)



- Cyan (34%)
- Magenta (37%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.2442, 0.6079, 0.6738 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 60.2442, 0.6079, 0.6738 by changing the saturation by 10% instead.

■ 60.2442, 0.6079,
0.6738

■ 60.2442, 0.6079,
0.6738

181.7275, -4.2160,
6.1711

■ 49.6611, 0.9393,
0.2539

■ 83.3591, -0.2011,
1.6475

■ 39.7814, 1.2184,
-0.1183

■ 95.8204, -0.6685,
2.1931

■ 30.6608, 1.4370,
-0.4362

108.8474, -1.1745,
2.7751

■ 22.3686, 1.5856,
-0.6926

122.4164, -1.7170,
3.3915

■ 14.9978, 1.6500,
-0.8769

136.5066, -2.2940,
4.0407

■ 8.6412, 1.7541,
-1.0349

151.0995, -2.9037,

0.0000, NaN, NaN

4.7212

0.0000, NaN, NaN

166.1782, -3.5448,
5.4317

0.0000, NaN, NaN

■ 60.2442, 0.6079,
0.6738

■ 60.2442, 0.6079,
0.6738

■ 55.5503, 9.0502,
-5.1520

■ 65.2067, -7.6245,
6.3617

■ 51.1638, 17.6714,
-11.0940

■ 70.3988, -15.6382,
11.9051

■ 47.1367, 26.3827,
-17.0906

■ 75.7927, -23.4467,
17.3125

■ 43.5275, 35.0167,
-23.0273

■ 81.3648, -31.0699,
22.5972

■ 40.3999, 43.2990,
-28.7160

■ 87.0956, -38.5305,
27.7741

■ 37.8167, 50.8382,
-33.8895

■ 90.9242, -43.3359,
31.1111

■ 35.8285, 57.1636,
-38.2269

■ 90.9242, -43.3359,
31.1111

■ 34.4579, 61.8347,
-41.4282

■ 90.9242, -43.3359,
31.1111

■ 33.6797, 64.6134,
-43.3318

■ 90.9242, -43.3359,
31.1111

Harmonies

Analogous

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



60.2455, -1.2737, -0.8633



60.2442, 0.6079, 0.6738



60.2455, 1.4628, 2.8676

Triad

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



60.2455, 0.6064, 0.6748



60.2455, -2.7859, 7.5027



60.2455, -7.3691, 1.4125

Complementary

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



60.2442, 0.6079, 0.6738



61.6587, -7.0234, 5.8889

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.



60.2455, -7.7597, 3.6882



60.2442, 0.6079, 0.6738



60.2455, -5.1375, 7.1472

Square

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



60.2455, 0.6064, 0.6748



60.2455, -0.5153, 6.7632



60.2455, -6.9489, 5.7725



60.2455, -5.8734, -0.4259

Rectangle

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



60.2442, 0.6079, 0.6738



60.2455, 1.3283, 4.3833



60.2455, -6.9489, 5.7725



60.2455, -7.6330, 2.1540

Sweetspot

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



60.2455, 0.6064, 0.6748



83.6169, -3.3664, 3.7983



59.5351, -1.8341, -0.2407



39.0551, -1.6016, 1.7940



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.



60.2455, 0.6064, 0.6748



80.2795, 2.3363, -0.1400



60.1236, -0.0545, 2.4107



28.3195, 0.9827, -0.1572



29.0199, 57.0540, -38.2752



4.5266, 8.8993, -5.9702

Inverse Universe

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



60.2455, 0.6064, 0.6748



80.2795, 2.3363, -0.1400



61.7739, -6.3858, 4.2421



28.3195, 0.9827, -0.1572



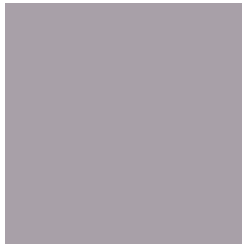
29.0199, 57.0540, -38.2752



4.5266, 8.8993, -5.9702

Previews

White Background



This preview shows how the HunterLab color 60.2442, 0.6079, 0.6738 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 60.2442, 0.6079, 0.6738 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

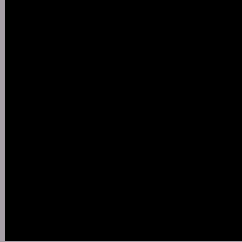
Any Text WCAG AA ✓ Pass

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 60.2442, 0.6079, 0.6738 Background



This preview shows how black text looks on a background with the HunterLab color 60.2442, 0.6079, 0.6738.



This preview shows how white text looks on a background with the HunterLab color 60.2442, 0.6079,

0.6738.

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

60.2442, 0.6079, 0.6738

Protanopia

60.1173, -1.2519, 0.0025

Deuteranopia

60.0770, 4.4949, 0.0535



Tritanopia

60.1746, 2.0968, -1.3399

Trichromacy



Original Color

60.2442, 0.6079, 0.6738

Protanomaly

60.2940, -0.6438, 0.2305

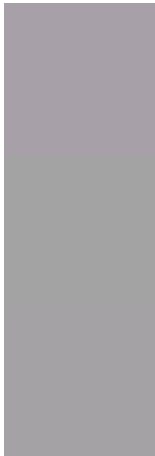
Deuteranomaly

60.0741, 3.0314, 0.0242

Tritanomaly

60.1428, 1.9253, -0.8883

Monochromacy



Original Color

60.2442, 0.6079, 0.6738

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.4621, -1.8035, 2.3176

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.2442, 0.6079, 0.6738 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(168, 160, 168)` looks like.

```
.text, #text, p{  
    color:rgb(168, 160, 168)  
}
```

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(168, 160, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 160, 168) }
```

Border

The CSS property to change the border of an element to HunterLab 60.2442, 0.6079, 0.6738 is called "border".

The border property can be set on classes, ids or directly on the HTML element.

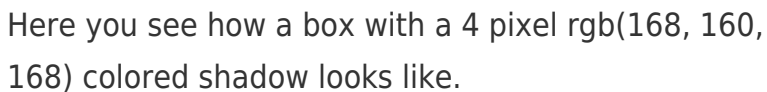
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(168, 160, 168) }
```


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

```
.border{ border-color:rgb(168, 160, 168) }
```

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



Here you see how a box with a 4 pixel `rgb(168, 160, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(168, 160, 168); -webkit-box-shadow:4px 4px 4px 4px rgb(168, 160, 168); box-shadow:4px 4px 4px 4px rgb(168, 160, 168) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.2442, 0.6079, 0.6738 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 160, 168) }
```

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

```
.background{ background-color: rgb(168,  
160, 168) }
```

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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