

Converting Colors

HunterLab(60.8532, 5.4695,
2.4386)

Have a look what the booklet for
HunterLab(60.8532, 5.4695, 2.4386)
contains.

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Color

**HunterLab(60.8528, 5.4597,
2.4429)**

Conversions

Conversions Part 1

Format	Color
Hex	B59EA6
RGB	181, 158, 166
RGB Percent	71%, 62%, 65%
CMY	0.2902, 0.3804, 0.3490
CMYK	0.00, 0.13, 0.08, 0.29
HSL	339°, 13%, 66%
HSV	339°, 13%, 71%
XYZ	38.1658, 37.0306, 41.2125
YIQ	165.7890, 11.1400, 7.3640

Conversions

Conversions Part 2

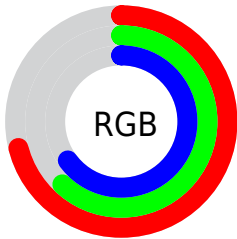
Format	Color
RYB	181, 158, 166
Decimal	11902630
CIELab	67.30, 9.82, -1.05
CIElCh	67, 9.880, 353.895
Yxy	37.0323, 0.3279, 0.3181
Android (android.graphics.Color)	4290092710 (0xFFB59EA6)
YUV	165.7890, 0.1040, 13.3400
Hunter-Lab	60.8528, 5.4597, 2.4429

Details

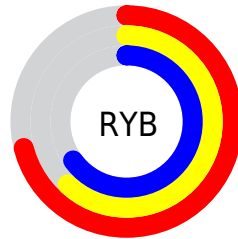
The HunterLab color $60.8528, 5.4597, 2.4429$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.8292, -11.7045, 4.7490$, and the grayscale version is $61.6623, -3.2901, 3.3502$.

A 20% lighter version of the original color is $84.1507, 4.9752, 3.7432$, and $40.3974, 5.2915, 1.6206$ is the 20% darker color. If you saturate the color by 10%, you get $55.5803, 12.7930, 1.7689$, and if you desaturate by 10%, it is $66.4245, -1.7155, 3.3955$.

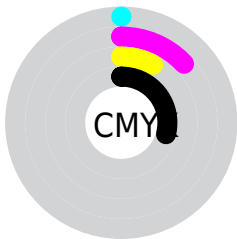
Distribution



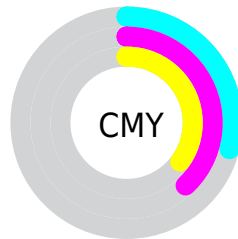
- Red (71%)
- Green (62%)
- Blue (65%)



- Red (71%)
- Yellow (62%)
- Blue (65%)



- Cyan (0%)
- Magenta (13%)
- Yellow (8%)
- Black (29%)



- Cyan (29%)
- Magenta (38%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.8528, 5.4597, 2.4429 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 60.8528, 5.4597, 2.4429 by changing the saturation by 10% instead.

60.8528, 5.4597,
2.4429

60.8528, 5.4597,
2.4429

182.6062, 2.6313,
8.6918

50.2319, 5.5162,
1.9187

84.0371, 5.1581,
3.6086

40.3117, 5.5033,
1.4354

96.5306, 4.9275,
4.2435

31.1472, 5.4091,
0.9978

109.5883, 4.6486,
4.9110

22.8067, 5.2189,
0.6110

123.1868, 4.3248,
5.6097

15.3817, 4.9116,
0.2821

137.3055, 3.9589,
6.3383

8.9905, 4.5032,
0.0050

151.9258, 3.5533,

0.0000, NaN, NaN

7.0955

0.0000, NaN, NaN

167.0310, 3.1102,
7.8803

0.0000, NaN, NaN

■ 60.8528, 5.4597,
2.4429

■ 60.8528, 5.4597,
2.4429

■ 55.5803, 12.7930,
1.7689

■ 66.4245, -1.7155,
3.3955

■ 50.6553, 20.2516,
1.4350

■ 72.2491, -8.7218,
4.5713

■ 46.1437, 27.7377,
1.5188

■ 78.2943, -15.5718,
5.9305

■ 42.1224, 35.0618,
2.1021

■ 84.5331, -22.2831,
7.4412

■ 38.6772, 41.9046,
3.2554

■ 90.9436, -28.8757,
9.0785

■ 35.8938, 47.8083,
5.0061

■ 93.5140, -29.8835,
6.3806

■ 33.8376, 52.2459,
7.2982

■ 93.8942, -27.7045,
0.9637

■ 32.5254, 54.8055,
9.9643

■ 94.1084, -26.4807,
-2.0791

■ 31.9094, 55.7683,
11.9169

Harmonies

Analogous

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



60.8541, 3.7897, -1.6612



60.8528, 5.4597, 2.4429



60.8541, 4.7395, 6.5058

Triad

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



60.8541, 5.4580, 2.4440



60.8541, -6.6642, 10.2685



60.8541, -8.1914, -3.6086

Complementary

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



60.8528, 5.4597, 2.4429



65.8292, -11.7045, 4.7490

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.



60.8541, -10.8480, -0.0639



60.8528, 5.4597, 2.4429



60.8541, -9.9841, 7.8988

Square

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



60.8541, 5.4580, 2.4440



60.8541, -2.3413, 10.8350



60.8541, -11.4948, 4.1683



60.8541, -4.1540, -5.3129

Rectangle

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



60.8528, 5.4597, 2.4429



60.8541, 3.0138, 8.6698



60.8541, -11.4948, 4.1683



60.8541, -9.2708, -2.5811

Sweetspot

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



60.8541, 5.4580, 2.4440



87.8576, -1.0019, 4.3516



60.5559, 5.4236, -5.3934



40.5829, -0.1357, 1.9752



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.



60.8541, 5.4580, 2.4440



79.6025, 9.7834, 3.0025



61.5965, 2.4782, 6.8605



29.2446, 1.4012, 1.2771



26.5165, 46.3867, 9.5651



4.8220, 8.6608, -0.0080

Inverse Universe

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



60.8541, 5.4580, 2.4440



79.6025, 9.7834, 3.0025



65.0141, -8.6932, 0.0417



29.2446, 1.4012, 1.2771



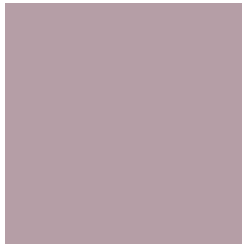
26.5165, 46.3867, 9.5651



4.8220, 8.6608, -0.0080

Previews

White Background



This preview shows how the HunterLab color 60.8528, 5.4597, 2.4429 looks on a white background.

Color Contrast Check

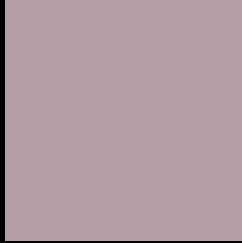
Large Text (above 18pt) WCAG AA × Fail

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 60.8528, 5.4597, 2.4429 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

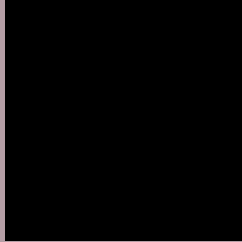
Any Text WCAG AA ✓ Pass

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 60.8528, 5.4597, 2.4429 Background



This preview shows how black text looks on a background with the HunterLab color 60.8528, 5.4597, 2.4429.



This preview shows how white text looks on a background with the HunterLab color 60.8528, 5.4597,

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

60.8528, 5.4597, 2.4429

Protanopia

60.8755, -1.6303, 0.9242

Deuteranopia

60.9370, 4.2955, 2.5229



Tritanopia

60.7958, 6.9511, 0.4955

Trichromacy



Original Color

60.8528, 5.4597, 2.4429

Protanomaly

60.8069, 1.0495, 1.3657

Deuteranomaly

61.0350, 4.6242, 2.6455

Tritanomaly

60.7648, 6.7863, 0.9367

Monochromacy



Original Color

60.8528, 5.4597, 2.4429

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.3233, -0.2719, 2.9022

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.8528, 5.4597, 2.4429 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(181, 158, 166)` looks like.

```
.text, #text, p{  
    color:rgb(181, 158, 166)  
}
```

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(181, 158, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 158, 166) }
```

Border

The CSS property to change the border of an element to HunterLab 60.8528, 5.4597, 2.4429 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(181, 158, 166) }
```


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

```
.border{ border-color:rgb(181, 158, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 158, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 158, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 158, 166);  
box-shadow:4px 4px 4px 4px rgb(181, 158,  
166) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.8528, 5.4597, 2.4429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 158, 166) }
```

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

```
.background{ background-color: rgb(181,  
158, 166) }
```

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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