

Converting Colors

HunterLab(61.9603, -2.0428,
15.9781)

Have a look what the booklet for
HunterLab(61.9603, -2.0428,
15.9781) contains.

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Color

**HunterLab(62.0577, -2.3050,
15.9456)**

Conversions

Conversions Part 1

Format	Color
Hex	B5A588
RGB	181, 165, 136
RGB Percent	71%, 65%, 53%
CMY	0.2902, 0.3529, 0.4667
CMYK	0.00, 0.09, 0.25, 0.29
HSL	39°, 23%, 62%
HSV	39°, 25%, 71%
XYZ	36.9551, 38.5116, 28.7783
YIQ	166.4780, 18.8450, -5.6270

Conversions

Conversions Part 2

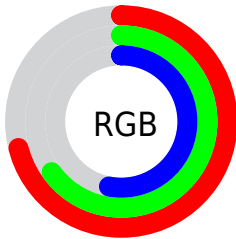
Format	Color
RYB	161, 181, 136
Decimal	11904392
CIELab	68.40, 1.16, 17.16
CIElCh	68, 17.200, 86.143
Yxy	38.5133, 0.3545, 0.3694
Android (android.graphics.Color)	4290094472 (0xFFB5A588)
YUV	166.4780, -15.0257, 12.7358
Hunter-Lab	62.0577, -2.3050, 15.9456

Details

The HunterLab color $62.0577, -2.3050, 15.9456$ is a light color, and the websafe version is hex 999966 . A complement of this color would be $55.7010, -2.2300, -12.2493$, and the grayscale version is $62.0040, -3.3084, 3.3688$.

A 20% lighter version of the original color is $85.3610, -3.6234, 19.0957$, and $41.3175, -1.0786, 12.8070$ is the 20% darker color. If you saturate the color by 10%, you get $59.8150, -1.2894, 19.8765$, and if you desaturate by 10%, it is $64.3833, -3.0388, 11.4253$.

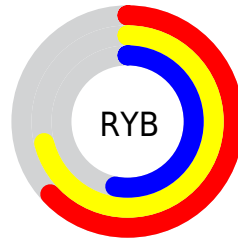
Distribution



Red (71%)

Green (65%)

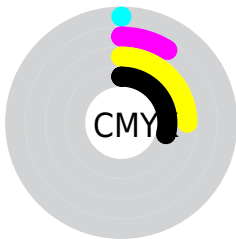
Blue (53%)



Red (63%)

Yellow (71%)

Blue (53%)

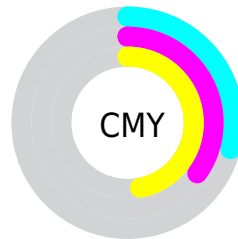


Cyan (0%)

Magenta (9%)

Yellow (25%)

Black (29%)



Cyan (29%)

Magenta (35%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.0577, -2.3050, 15.9456 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 62.0577, -2.3050, 15.9456 by changing the saturation by 10% instead.

■ 62.0577, -2.3050,
15.9456

■ 62.0577, -2.3050,
15.9456

184.3412, -8.3997,
29.2689

■ 51.3628, -1.7968,
14.4029

■ 85.3781, -3.4401,
18.9567

■ 41.3632, -1.3282,
12.8179

■ 97.9347, -4.0586,
20.4390

■ 32.1128, -0.9048,
11.1724

■ 111.0527, -4.7093,
21.9132

■ 23.6781, -0.5317,
9.4369

124.7092, -5.3907,
23.3831

■ 16.1473, -0.2162,
7.5621

138.8837, -6.1016,
24.8515

■ 9.6455, 0.0309,
6.7518

153.5580, -6.8407,

0.0000, NaN, NaN

26.3208

0.0000, NaN, NaN

168.7155, -7.6070,
27.7927

0.0000, NaN, NaN

■ 62.0577, -2.3050,
15.9456

■ 62.0577, -2.3050,
15.9456

■ 59.8150, -1.2894,
19.8765

■ 64.3833, -3.0388,
11.4253

■ 57.6549, 0.0249,
23.1804

■ 66.7834, -3.4981,
6.3498

■ 55.5830, 1.6442,
25.8272

■ 69.2554, -3.6988,
0.7567

■ 53.6028, 3.5718,
27.7928

■ 71.7956, -3.6558,
-5.3182

■ 51.7175, 5.8049,
29.0652

■ 74.4003, -3.3837,
-11.8405

■ 49.9292, 8.3314,
29.6516

■ 77.0661, -2.8967,
-18.7781

■ 48.2381, 11.1259,
29.5906

■ 79.4719, -3.9449,
-21.6809

■ 47.3998, 12.6195,
29.4285

■ 81.4861, -7.2590,
-18.7531

■ 83.5291, -10.5424,
-15.8680

Harmonies

Analogous

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



62.0591, 5.2265, 14.0554



62.0577, -2.3050, 15.9456



62.0591, -9.7588, 14.8258

Triad

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



62.0591, -2.3070, 15.9464



62.0591, -16.1600, -3.2132



62.0591, 9.5805, -5.0692

Complementary

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



62.0577, -2.3050, 15.9456



55.7010, -2.2300, -12.2493

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.



62.0591, 3.4037, -10.7761



62.0577, -2.3050, 15.9456



62.0591, -11.4175, -9.6154

Square

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



62.0591, -2.3070, 15.9464



62.0591, -17.5231, 4.3260



62.0591, -4.3159, -12.5336



62.0591, 12.2996, 2.4149

Rectangle

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



62.0577, -2.3050, 15.9456



62.0591, -13.7203, 12.4370



62.0591, -4.3159, -12.5336



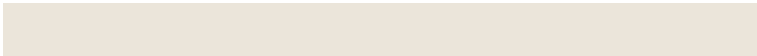
62.0591, 7.8253, -7.2931

Sweetspot

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



62.0591, -2.3070, 15.9464



88.6413, -4.5736, 10.0922



54.5123, 14.5250, 1.3008



41.1220, -2.1120, 4.8806



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.



62.0591, -2.3070, 15.9464



81.3447, -2.3674, 24.4073



66.2868, -11.9311, 19.8024



30.6402, -1.5512, 4.0452



39.5259, 10.1411, 24.5332



7.7246, 0.4656, 4.7680

Inverse Universe

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



55.7010, -2.2300, -12.2493



70.9849, -2.1596, -21.6927



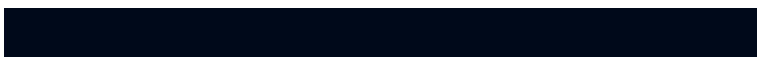
51.6680, 7.3519, -18.1989



29.5094, -1.5508, -0.9436



22.3033, 17.6887, -66.0620



5.1878, 0.5312, -7.6310

Previews

White Background



This preview shows how the HunterLab color 62.0577, -2.3050, 15.9456 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 62.0577, -2.3050, 15.9456 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

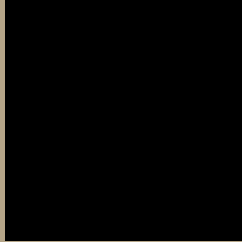
Any Text WCAG AA ✓ Pass

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 62.0577, -2.3050, 15.9456 Background



This preview shows how black text looks on a background with the HunterLab color 62.0577, -2.3050, 15.9456.



This preview shows how white text looks on a background with the HunterLab color 62.0577, -2.3050,

15.9456.

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

62.0577, -2.3050, 15.9456

Protanopia

61.9885, -4.0003, 15.4903

Deuteranopia

61.8750, 4.4541, 15.5269



Tritanopia

61.9955, 6.7488, 0.9931

Trichromacy



Original Color

62.0577, -2.3050, 15.9456

Protanomaly

62.0835, -3.6691, 15.5893

Deuteranomaly

62.0207, 2.0450, 15.6277

Tritanomaly

62.0759, 3.3553, 6.9808

Monochromacy



Original Color

62.0577, -2.3050, 15.9456

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.8845, -3.4578, 8.3622

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.0577, -2.3050, 15.9456 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, 165, 136)` looks like.

```
.text, #text, p{  
    color:rgb(181, 165, 136)  
}
```

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, 165, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 165, 136) }
```

Border

The CSS property to change the border of an element to HunterLab 62.0577, -2.3050, 15.9456 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, 165, 136) }
```


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

```
.border{ border-color:rgb(181, 165, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 165, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 165, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 165, 136);  
box-shadow:4px 4px 4px 4px rgb(181, 165,  
136) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.0577, -2.3050, 15.9456 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 165, 136) }
```

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

```
.background{ background-color: rgb(181,  
165, 136) }
```

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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