

Converting Colors

HunterLab(65.0226, -6.2445,
0.0954)

Have a look what the booklet for
HunterLab(65.0226, -6.2445, 0.0954)
contains.

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Color

**HunterLab(65.0226, -6.2445,
0.0954)**

Conversions

Conversions Part 1

Format	Color
Hex	A4B0B5
RGB	164, 176, 181
RGB Percent	64%, 69%, 71%
CMY	0.3569, 0.3098, 0.2902
CMYK	0.09, 0.03, 0.00, 0.29
HSL	198°, 10%, 68%
HSV	198°, 9%, 71%
XYZ	39.1757, 42.2794, 49.8120
YIQ	172.9820, -8.7570, -0.9890

Conversions

Conversions Part 2

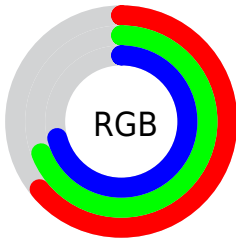
Format	Color
RYB	164, 171, 181
Decimal	10793141
CIELab	71.06, -3.17, -4.00
CIElCh	71, 5.102, 231.573
Yxy	42.2812, 0.2984, 0.3221
Android (android.graphics.Color)	4288983221 (0xFFA4B0B5)
YUV	172.9820, 3.9529, -7.8772
Hunter-Lab	65.0226, -6.2445, 0.0954

Details

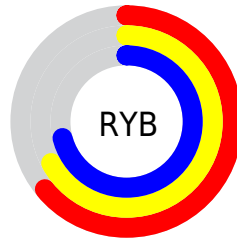
The HunterLab color $65.0226, -6.2445, 0.0954$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.9373, -0.3717, 6.8215$, and the grayscale version is $64.6245, -3.4482, 3.5112$.

A 20% lighter version of the original color is $88.8188, -8.0083, 1.1058$, and $44.0665, -5.0706, -0.4124$ is the 20% darker color. If you saturate the color by 10%, you get $62.0036, -8.6665, -3.7488$, and if you desaturate by 10%, it is $68.1716, -3.4468, 3.9255$.

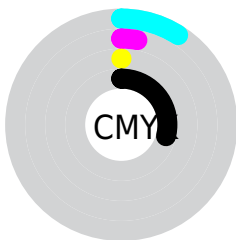
Distribution



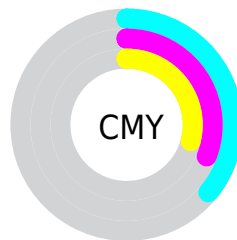
- Red (64%)
- Green (69%)
- Blue (71%)



- Red (64%)
- Yellow (67%)
- Blue (71%)



- Cyan (9%)
- Magenta (3%)
- Yellow (0%)
- Black (29%)



- Cyan (36%)
- Magenta (31%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.0226, -6.2445, 0.0954 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 65.0226, -6.2445, 0.0954 by changing the saturation by 10% instead.

■ 65.0226, -6.2445,
0.0954

■ 65.0226, -6.2445,
0.0954

188.5861,
-14.0439, 5.4208

■ 54.1493, -5.4980,
-0.3028

■ 88.6707, -7.8157,
1.0274

■ 43.9593, -4.7753,
-0.6528

■ 101.3794, -8.6370,
1.5530

■ 34.5033, -4.0777,
-0.9481

114.6433, -9.4819,
2.1155

■ 25.8435, -3.4043,
-1.1819

128.4398,
-10.3499, 2.7129

■ 18.0612, -2.7532,
-1.3442

142.7493,
-11.2406, 3.3435

■ 11.2696, -2.1190,
-1.4206

157.5540,

■ 3.4326, -4.2085,

-12.1534, 4.0059

-4.6394

172.8378,
-13.0880, 4.6987

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.0226, -6.2445,
0.0954

■ 65.0226, -6.2445,
0.0954

■ 62.0036, -8.6665,
-3.7488

■ 68.1716, -3.4468,
3.9255

■ 59.1196, -10.6657,
-7.6002

■ 71.4379, -0.3098,
7.7316

■ 56.3811, -12.1983,
-11.4441

■ 74.8149, 3.1290,
11.5103

■ 53.7969, -13.2193,
-15.2626

■ 78.2949, 6.8369,
15.2595

■ 51.3753, -13.6870,

■ 81.8711, 10.7850,

-19.0340

18.9783

■ 49.1228, -13.5677,
-22.7332

■ 83.4704, 8.1521,
20.5243

■ 47.0432, -12.8424,
-26.3345

■ 85.0353, 5.3429,
22.0109

■ 45.1354, -11.5156,
-29.8158

■ 86.6228, 2.5475,
23.4987

■ 43.3732, -9.6902,
-33.2028

■ 88.2319, -0.2335,
24.9873

Harmonies

Analogous

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



65.0240, -7.6044, 1.9460



65.0226, -6.2445, 0.0954



65.0240, -4.1311, -0.8383

Triad

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



65.0240, -6.2458, 0.0965



65.0240, 1.0377, 2.9090



65.0240, -5.1190, 7.3951

Complementary

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



65.0226, -6.2445, 0.0954



63.9373, -0.3717, 6.8215

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.



65.0240, -2.8123, 7.6324



65.0226, -6.2445, 0.0954



65.0240, 0.7642, 5.0935

Square

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



65.0240, -6.2458, 0.0965



65.0240, 0.0893, 0.8227



65.0240, -0.6529, 6.8039



65.0240, -6.9603, 6.1437

Rectangle

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



65.0226, -6.2445, 0.0954



65.0240, -2.5680, -0.7947



65.0240, -0.6529, 6.8039



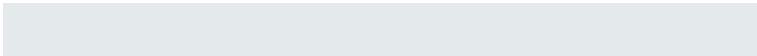
65.0240, -4.3731, 7.5943

Sweetspot

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



65.0240, -6.2458, 0.0965



89.6717, -6.0383, 3.3820



66.1806, -10.6840, 7.0453



41.5316, -2.9482, 1.3819



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.



65.0240, -6.2458, 0.0965



86.2822, -8.9778, -0.7917



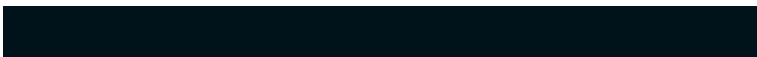
62.5444, -2.1566, -2.9402



30.3334, -2.9027, 0.0594



36.0973, -8.2074, -27.4010



7.1071, -2.4593, -3.5742

Inverse Universe

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



62.8571, 4.0709, 0.0582



82.8498, 7.4353, -0.8326



66.3885, -4.4842, 9.4625



29.3314, 1.8673, 0.0414



28.0277, 51.8630, -11.8478



5.0673, 9.5399, -3.4084

Previews

White Background



This preview shows how the HunterLab color 65.0226, -6.2445, 0.0954 looks on a white background.

Color Contrast Check

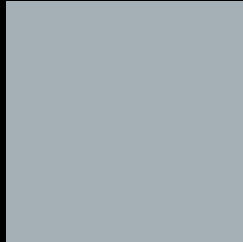
Large Text (above 18pt) WCAG AA × Fail

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 65.0226, -6.2445, 0.0954 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

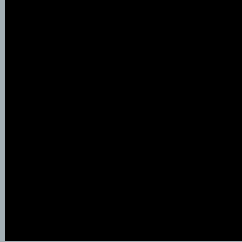
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

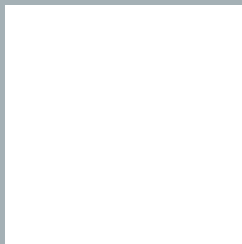
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 65.0226, -6.2445, 0.0954 Background



This preview shows how black text looks on a background with the HunterLab color 65.0226, -6.2445, 0.0954.



This preview shows how white text looks on a background with the HunterLab color 65.0226, -6.2445, 0.0954.

0.0954.

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

65.0226, -6.2445, 0.0954

Protanopia

65.0044, -1.8337, 1.1246

Deuteranopia

65.0524, 4.4908, -0.1722



Tritanopia

65.0641, -4.0356, -3.8500

Trichromacy



Original Color

65.0226, -6.2445, 0.0954

Protanomaly

64.9810, -3.3747, 0.5836

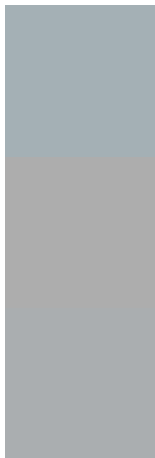
Deuteranomaly

65.1661, 0.4189, -0.1030

Tritanomaly

64.9650, -4.5802, -2.4455

Monochromacy



Original Color

65.0226, -6.2445, 0.0954

Achromatopsia

64.6440, -3.4492, 3.5122

Achromatomaly

64.7709, -4.3544, 2.2367

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.0226, -6.2445, 0.0954 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(164, 176, 181)` looks like.

```
.text, #text, p{  
    color:rgb(164, 176, 181)  
}
```

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(164, 176, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 176, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 65.0226, -6.2445, 0.0954 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(164, 176, 181) }
```


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

```
.border{ border-color:rgb(164, 176, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 176, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 176, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 176, 181);  
box-shadow:4px 4px 4px 4px rgb(164, 176,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.0226, -6.2445, 0.0954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 176, 181) }
```

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

```
.background{ background-color: rgb(164,  
176, 181) }
```

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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