

Converting Colors

HunterLab(67.0524, -2.4785,
4.4943)

Have a look what the booklet for
HunterLab(67.0524, -2.4785, 4.4943)
contains.

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Color

**HunterLab(67.0524, -2.4785,
4.4943)**

Conversions

Conversions Part 1

Format	Color
Hex	B6B2B1
RGB	182, 178, 177
RGB Percent	71%, 70%, 69%
CMY	0.2863, 0.3019, 0.3059
CMYK	0.00, 0.02, 0.03, 0.29
HSL	12°, 3%, 70%
HSV	12°, 3%, 71%
XYZ	43.1476, 44.9602, 47.9990
YIQ	179.0820, 2.7050, 0.5370

Conversions

Conversions Part 2

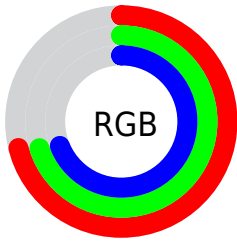
Format	Color
RYB	182, 178, 177
Decimal	11973297
CIELab	72.87, 1.23, 1.00
CIElCh	73, 1.589, 39.179
Yxy	44.9622, 0.3170, 0.3303
Android (android.graphics.Color)	4290163377 (0xFFB6B2B1)
YUV	179.0820, -1.0264, 2.5591
Hunter-Lab	67.0524, -2.4785, 4.4943

Details

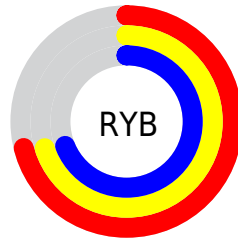
The HunterLab color $67.0524, -2.4785, 4.4943$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $67.6547, -4.6839, 2.8217$, and the grayscale version is $67.1795, -3.5845, 3.6500$.

A 20% lighter version of the original color is $91.0527, -3.7045, 5.8429$, and $45.5956, -1.3976, 3.2753$ is the 20% darker color. If you saturate the color by 10%, you get $62.2883, 1.9294, 7.2795$, and if you desaturate by 10%, it is $71.9979, -6.6555, 1.6329$.

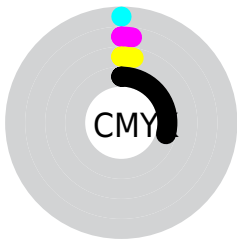
Distribution



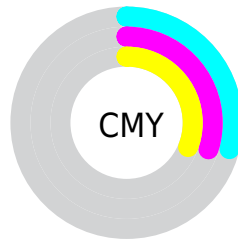
- Red (71%)
- Green (70%)
- Blue (69%)



- Red (71%)
- Yellow (70%)
- Blue (69%)



- Cyan (0%)
- Magenta (2%)
- Yellow (3%)
- Black (29%)



- Cyan (29%)
- Magenta (30%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.0524, -2.4785, 4.4943 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 67.0524, -2.4785, 4.4943 by changing the saturation by 10% instead.

■ 67.0524, -2.4785,
4.4943

■ 67.0524, -2.4785,
4.4943

191.4733, -8.6669,
11.6258

■ 56.0604, -1.9564,
3.8473

■ 90.9196, -3.6379,
5.8859

■ 45.7435, -1.4728,
3.2328

103.7301, -4.2677,
6.6257

■ 36.1510, -1.0331,
2.6536

117.0915, -4.9291,
7.3938

■ 27.3424, -0.6416,
2.1119

130.9820, -5.6208,
8.1891

■ 19.3948, -0.3046,
1.6101

145.3820, -6.3415,
9.0107

■ 12.4141, -0.0312,
1.1510

160.2742, -7.0900,

■ 5.6338, 0.6520,

9.8578

1.0454

175.6427, -7.8655,
10.7298

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.0524, -2.4785,
4.4943

■ 67.0524, -2.4785,
4.4943

■ 62.2883, 1.9294,
7.2795

■ 71.9979, -6.6555,
1.6329

■ 57.7255, 6.5980,
9.9630

■ 77.1001, -10.6231,
-1.2922

■ 53.3950, 11.5440,
12.5137

■ 82.3438, -14.4086,
-4.2689

■ 49.3321, 16.7714,
14.8871

■ 87.7151, -18.0354,
-7.2895

■ 45.5786, 22.2570,

■ 92.7365, -24.1658,

17.0221

-3.7656

■ 42.1827, 27.9324,
18.8398

■ 94.1728, -26.2418,
-1.9944

■ 39.1970, 33.6625,
20.2459

■ 36.6746, 39.2279,
21.1448

■ 34.6605, 44.3257,
21.4707

Harmonies

Analogous

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



67.0538, -2.1777, 3.8644



67.0524, -2.4785, 4.4943



67.0538, -3.0773, 4.8969

Triad

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



67.0538, -2.4801, 4.4954



67.0538, -4.8999, 4.1270



67.0538, -3.3554, 2.3064

Complementary

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



67.0524, -2.4785, 4.4943



67.6547, -4.6839, 2.8217

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.



67.0538, -4.0840, 2.3786



67.0524, -2.4785, 4.4943



67.0538, -4.9737, 3.4347

Square

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



67.0538, -2.4801, 4.4954



67.0538, -4.4737, 4.6858



67.0538, -4.6756, 2.7933



67.0538, -2.6845, 2.5973

Rectangle

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



67.0524, -2.4785, 4.4943



67.0538, -3.5611, 4.9830



67.0538, -4.6756, 2.7933



67.0538, -3.6017, 2.2889

Sweetspot

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



67.0538, -2.4801, 4.4954



91.4211, -4.3337, 5.3928



66.8777, -1.3201, 2.4299



42.9812, -2.0509, 2.5250



96.5975, -5.1542, 5.2483



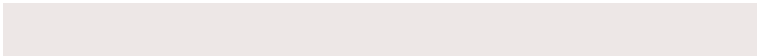
43.2801, -2.3093, 2.3515

Same Dimension

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



67.0538, -2.4801, 4.4954



90.0871, -3.1640, 6.1684



67.7974, -3.7211, 5.3352



31.7711, -0.9804, 2.2787



28.3093, 39.4832, 18.1353



6.0808, 5.2496, 3.8389

Inverse Universe

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



67.6547, -4.6839, 2.8217



90.9853, -6.4583, 3.6666



66.9069, -3.4466, 1.9491



32.1608, -2.4099, 1.1932



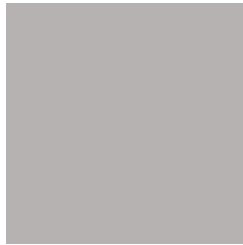
41.0917, -14.5148, -20.0278



8.2107, -3.3848, -2.9557

Previews

White Background



This preview shows how the HunterLab color 67.0524, -2.4785, 4.4943 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 67.0524, -2.4785, 4.4943 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

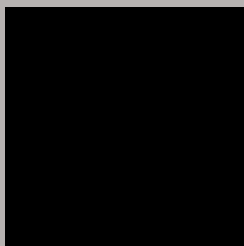
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

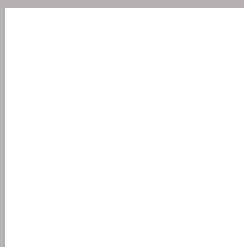
Any Text WCAG AAA ✓ Pass

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

HunterLab 67.0524, -2.4785, 4.4943 Background



This preview shows how black text looks on a background with the HunterLab color 67.0524, -2.4785, 4.4943.

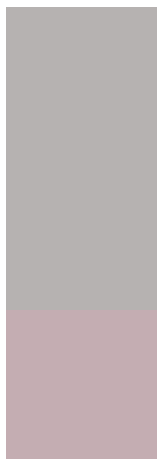


This preview shows how white text looks on a background with the HunterLab color 67.0524, -2.4785,

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

67.0524, -2.4785, 4.4943

Protanopia

67.0524, -2.4785, 4.4943

Deuteranopia

66.9606, 4.7618, 4.0497



Tritanopia

67.0513, 1.3566, -1.7359

Trichromacy



Original Color

67.0524, -2.4785, 4.4943

Protanomaly

67.0524, -2.4785, 4.4943

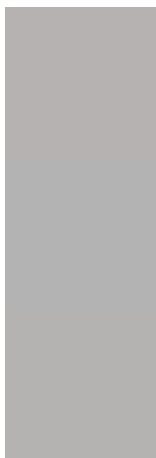
Deuteranomaly

67.0453, 2.0831, 4.1020

Tritanomaly

67.0927, -0.3304, 0.7754

Monochromacy



Original Color

67.0524, -2.4785, 4.4943

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

67.1996, -3.4373, 4.1860

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.0524, -2.4785, 4.4943 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(182, 178, 177)` looks like.

```
.text, #text, p{  
    color:rgb(182, 178, 177)  
}
```

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(182, 178, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 178, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 67.0524, -2.4785, 4.4943 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(182, 178, 177) }
```


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

```
.border{ border-color:rgb(182, 178, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 178, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 178, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 178, 177);  
box-shadow:4px 4px 4px 4px rgb(182, 178,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.0524, -2.4785, 4.4943 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 178, 177) }
```

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

```
.background{ background-color: rgb(182,  
178, 177) }
```

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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