

Converting Colors

HunterLab(67.2044, -2.3044,
3.1027)

Have a look what the booklet for
HunterLab(67.2044, -2.3044, 3.1027)
contains.

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Color

**HunterLab(67.0521, -2.2990,
3.0955)**

Conversions

Conversions Part 1

Format	Color
Hex	B5B2B4
RGB	181, 178, 180
RGB Percent	71%, 70%, 71%
CMY	0.2902, 0.3019, 0.2941
CMYK	0.00, 0.02, 0.01, 0.29
HSL	320°, 2%, 70%
HSV	320°, 2%, 71%
XYZ	43.2147, 44.9598, 49.5805
YIQ	179.1250, 1.1460, 1.2580

Conversions

Conversions Part 2

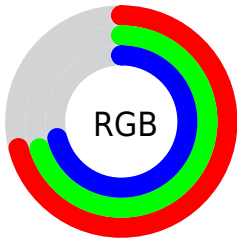
Format	Color
RYB	181, 178, 180
Decimal	11907764
CIELab	72.87, 1.43, -0.65
CIELCh	73, 1.573, 335.586
Yxy	44.9618, 0.3137, 0.3264
Android (android.graphics.Color)	4290097844 (0xFFB5B2B4)
YUV	179.1250, 0.4314, 1.6444
Hunter-Lab	67.0521, -2.2990, 3.0955

Details

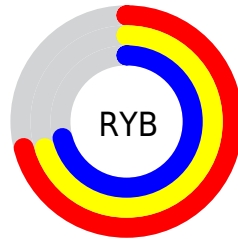
The HunterLab color $67.0521, -2.2990, 3.0955$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $67.6525, -4.8781, 4.2236$, and the grayscale version is $67.1920, -3.5852, 3.6507$.

A 20% lighter version of the original color is $91.0529, -3.5140, 4.3708$, and $45.5947, -1.2318, 1.9639$ is the 20% darker color. If you saturate the color by 10%, you get $61.6335, 5.8064, -0.4235$, and if you desaturate by 10%, it is $72.7309, -10.2430, 6.7494$.

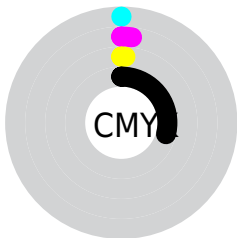
Distribution



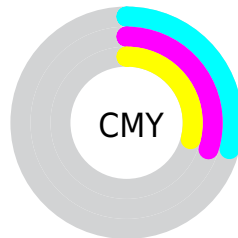
- Red (71%)
- Green (70%)
- Blue (71%)



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



- Cyan (0%)
- Magenta (2%)
- Yellow (1%)
- Black (29%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.0521, -2.2990, 3.0955 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 67.0521, -2.2990, 3.0955 by changing the saturation by 10% instead.

■ 67.0521, -2.2990,
3.0955

■ 67.0521, -2.2990,
3.0955

191.4729, -8.4131,
9.6391

■ 56.0601, -1.7871,
2.5300

■ 90.9192, -3.4394,
4.3370

■ 45.7433, -1.3145,
2.0022

103.7298, -4.0604,
5.0070

■ 36.1508, -0.8864,
1.5165

117.0912, -4.7134,
5.7082

■ 27.3422, -0.5077,
1.0766

130.9816, -5.3969,
6.4391

■ 19.3946, -0.1848,
0.6878

145.3816, -6.1098,
7.1986

■ 12.4139, 0.0726,
0.3576

160.2738, -6.8507,

■ 5.6335, 0.8069,

7.9857

-0.1717

175.6423, -7.6188,
8.7995

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.0521, -2.2990,
3.0955

■ 67.0521, -2.2990,
3.0955

■ 61.6335, 5.8064,
-0.4235

■ 72.7309, -10.2430,
6.7494

■ 56.5119, 14.0597,
-3.7594

■ 78.6320, -18.0237,
10.5003

■ 51.7394, 22.4026,
-6.8357

■ 84.7299, -25.6562,
14.3261

■ 47.3768, 30.7135,
-9.5450

■ 91.0023, -33.1582,
18.2112

■ 43.4948, 38.7739,

■ 92.7398, -34.3505,

-11.7418

17.4821

■ 40.1703, 46.2382,
-13.2453

■ 92.9053, -33.3927,
15.1023

■ 37.4771, 52.6370,
-13.8629

■ 93.0766, -32.4028,
12.6424

■ 35.4689, 57.4511,
-13.4443

■ 93.2538, -31.3808,
10.1025

■ 34.1553, 60.2833,
-11.9587

■ 93.4369, -30.3267,
7.4826

Harmonies

Analogous

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



67.0535, -2.7640, 2.5567



67.0521, -2.2990, 3.0955



67.0535, -2.1810, 3.7795

Triad

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



67.0535, -2.3006, 3.0966



67.0535, -3.7178, 4.9631



67.0535, -4.7172, 2.8695

Complementary

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



67.0521, -2.2990, 3.0955



67.6525, -4.8781, 4.2236

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.



67.0535, -4.9704, 3.5200



67.0521, -2.2990, 3.0955



67.0535, -4.3949, 4.7250

Square

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



67.0535, -2.3006, 3.0966



67.0535, -3.0012, 4.8524



67.0535, -4.8527, 4.1985



67.0535, -4.1596, 2.4247

Rectangle

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



67.0521, -2.2990, 3.0955



67.0535, -2.3128, 4.2231



67.0535, -4.8527, 4.1985



67.0535, -4.8406, 3.0717

Sweetspot

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



67.0535, -2.3006, 3.0966



90.9709, -4.8540, 4.9426



66.9051, -2.7537, 2.4375



42.2927, -2.2566, 2.2978



95.4677, -5.0939, 5.1869

Same Dimension

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



67.0535, -2.3006, 3.0966



89.4549, -2.6729, 3.9625



67.0083, -2.5479, 3.7424



31.2148, -0.9955, 1.4094



27.8042, 51.0623, -8.7533



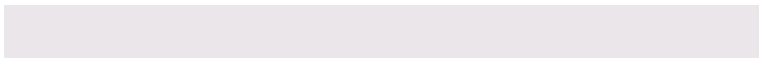
5.0352, 9.4262, -2.9731

Inverse Universe

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



67.0535, -2.3006, 3.0966



89.4549, -2.6729, 3.9625



67.6975, -4.6307, 3.5813



31.2148, -0.9955, 1.4094



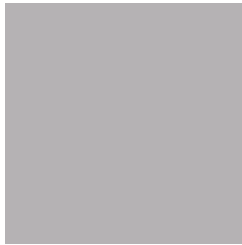
27.8042, 51.0623, -8.7533



5.0352, 9.4262, -2.9731

Previews

White Background



This preview shows how the HunterLab color 67.0521, -2.2990, 3.0955 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 67.0521, -2.2990, 3.0955 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

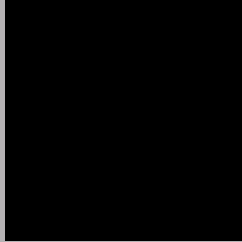
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

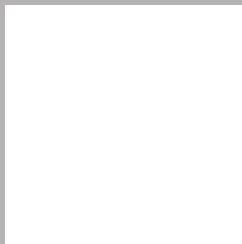
Any Text WCAG AAA ✓ Pass

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

HunterLab 67.0521, -2.2990, 3.0955 Background



This preview shows how black text looks on a background with the HunterLab color 67.0521, -2.2990, 3.0955.



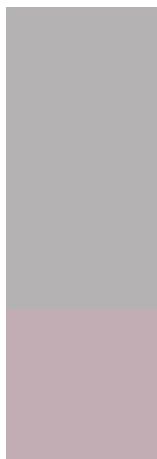
This preview shows how white text looks on a background with the HunterLab color 67.0521, -2.2990,

3.0955.

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

67.0521, -2.2990, 3.0955

Protanopia

67.0521, -2.2990, 3.0955

Deuteranopia

66.9518, 4.9142, 2.6281



Tritanopia

66.9594, 1.0437, -1.8571

Trichromacy



Original Color

67.0521, -2.2990, 3.0955

Protanomaly

67.0521, -2.2990, 3.0955

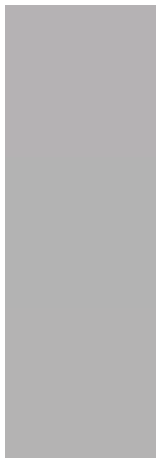
Deuteranomaly

67.0398, 2.2462, 2.6864

Tritanomaly

67.0332, -0.4713, 0.2090

Monochromacy



Original Color

67.0521, -2.2990, 3.0955

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

67.2296, -3.2731, 3.7580

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.0521, -2.2990, 3.0955 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, 178, 180)` looks like.

```
.text, #text, p{  
    color:rgb(181, 178, 180)  
}
```

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, 178, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 178, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 67.0521, -2.2990, 3.0955 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, 178, 180) }
```

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

```
.border{ border-color:rgb(181, 178, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 178, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 178, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 178, 180);  
box-shadow:4px 4px 4px 4px rgb(181, 178,  
180) }
```


Background

The CSS property to change the background color of an element to HunterLab 67.0521, -2.2990, 3.0955 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 178, 180) }
```

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

```
.background{ background-color: rgb(181,  
178, 180) }
```

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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