

Converting Colors

HunterLab(67.4244, -2.0541,
-0.3322)

Have a look what the booklet for
HunterLab(67.4244, -2.0541,
-0.3322) contains.

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Color

**HunterLab(67.4201, -2.0542,
-0.3317)**

Conversions

Conversions Part 1

Format	Color
Hex	B3B3BC
RGB	179, 179, 188
RGB Percent	70%, 70%, 74%
CMY	0.2980, 0.2980, 0.2627
CMYK	0.05, 0.05, 0.00, 0.26
HSL	240°, 6%, 72%
HSV	240°, 5%, 74%
XYZ	43.7876, 45.4547, 54.0427
YIQ	180.0260, -2.8890, 2.7990

Conversions

Conversions Part 2

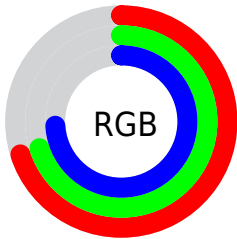
Format	Color
R _Y B	179, 179, 188
Decimal	11776956
CIE Lab	73.19, 1.72, -4.57
CIE LCh	73, 4.888, 290.647
Yxy	45.4566, 0.3056, 0.3172
Android (android.graphics.Color)	4289967036 (0xFFB3B3BC)
YUV	180.0260, 3.9312, -0.8998
Hunter-Lab	67.4201, -2.0542, -0.3317

Details

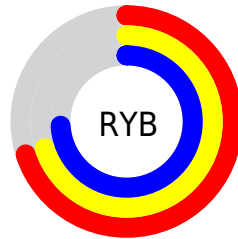
The HunterLab color $67.4201, -2.0542, -0.3317$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.6484, -5.2409, 7.6497$, and the grayscale version is $67.5553, -3.6046, 3.6704$.

A 20% lighter version of the original color is $91.4388, -3.2652, 0.7907$, and $45.9419, -0.9889, -1.2895$ is the 20% darker color. If you saturate the color by 10%, you get $60.2825, 1.7610, -9.6177$, and if you desaturate by 10%, it is $74.7701, -5.6051, 8.2475$.

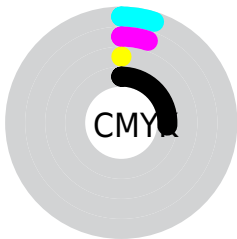
Distribution



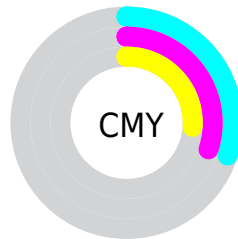
- Red (70%)
- Green (70%)
- Blue (74%)



- Red (70%)
- Yellow (70%)
- Blue (74%)



- Cyan (5%)
- Magenta (5%)
- Yellow (0%)
- Black (26%)



- Cyan (30%)
- Magenta (30%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.4201, -2.0542, -0.3317 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 67.4201, -2.0542, -0.3317 by changing the saturation by 10% instead.

■ 67.4201, -2.0542,
-0.3317

■ 67.4201, -2.0542,
-0.3317

191.9947, -8.0691,
4.8639

■ 56.4068, -1.5558,
-0.7132

■ 91.3265, -3.1694,
0.5686

■ 46.0673, -1.0976,
-1.0460

104.1553, -3.7786,
1.0790

■ 36.4504, -0.6851,
-1.3238

117.5342, -4.4203,
1.6268

■ 27.6152, -0.3231,
-1.5395

131.4415, -5.0930,
2.2098

■ 19.6382, -0.0186,
-1.6838

145.8577, -5.7953,
2.8265

■ 12.6241, 0.2180,
-1.7428

160.7656, -6.5262,

■ 5.9441, 0.9460,

3.4753

-2.8661

176.1494, -7.2844,
4.1548

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.4201, -2.0542,
-0.3317

■ 67.4201, -2.0542,
-0.3317

■ 60.2825, 1.7610,
-9.6177

■ 74.7701, -5.6051,
8.2475

■ 53.3869, 5.9304,
-19.8378

■ 82.3027, -8.9509,
16.2834

■ 46.7813, 10.5657,
-31.2879

■ 89.9997, -12.1407,
23.9017

■ 40.5317, 15.8105,
-44.3447

■ 97.8457, -15.2099,
31.1959

■ 34.7342, 21.8241,

■ 98.1890, -15.3492,

-59.4281

31.5059

■ 29.5309, 28.7121,
-76.8236

■ 25.1271, 36.3194,
-96.1453

■ 21.7902, 43.8144,
-115.2624

■ 19.7690, 49.4388,
-129.6446

Harmonies

Analogous

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



67.4215, -4.3086, -0.5551



67.4201, -2.0542, -0.3317



67.4215, -0.1941, 0.9848

Triad

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



67.4215, -2.0557, -0.3306



67.4215, -0.8121, 6.8010



67.4215, -7.8523, 4.3410

Complementary

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



67.4201, -2.0542, -0.3317



70.6484, -5.2409, 7.6497

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.



67.4215, -6.9417, 6.2490



67.4201, -2.0542, -0.3317



67.4215, -2.8905, 7.6381

Square

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



67.4215, -2.0557, -0.3306



67.4215, 0.5305, 5.1171



67.4215, -5.1326, 7.4394



67.4215, -7.6354, 2.1900

Rectangle

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



67.4201, -2.0542, -0.3317



67.4215, 0.5650, 2.2800



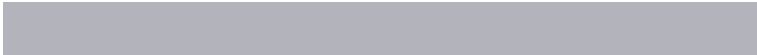
67.4215, -5.1326, 7.4394



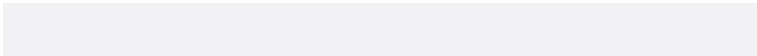
67.4215, -7.6684, 5.0309

Sweetspot

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



67.4215, -2.0557, -0.3306



94.4640, -4.6063, 4.0080



70.1250, -6.5565, 2.9412



43.8297, -2.1477, 1.8868



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



67.4215, -2.0557, -0.3306



89.4877, -2.1164, -2.0242



67.8100, -0.7126, 0.1720



31.3287, -0.6654, -0.9044



15.7264, 42.6323, -111.6874



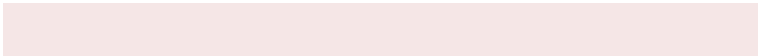
3.1153, 8.4253, -22.0816

Inverse Universe

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



67.9611, -0.7476, 4.6558



90.4170, 0.1274, 6.5697



70.2631, -6.5975, 7.1923



31.6802, 0.1824, 2.3480



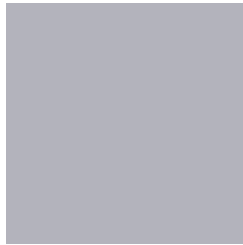
26.9803, 46.2050, 17.4307



5.3400, 9.1453, 3.4474

Previews

White Background



This preview shows how the HunterLab color 67.4201, -2.0542, -0.3317 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 67.4201, -2.0542, -0.3317 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

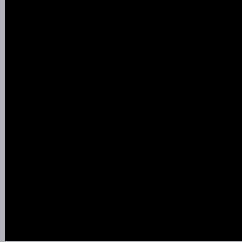
Any Text WCAG AA ✓ Pass

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 67.4201, -2.0542, -0.3317 Background



This preview shows how black text looks on a background with the HunterLab color 67.4201, -2.0542, -0.3317.



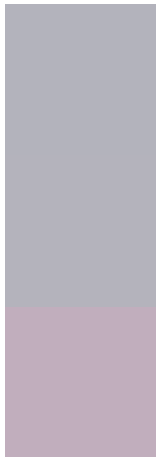
This preview shows how white text looks on a background with the HunterLab color 67.4201, -2.0542, -0.3317.

-0.3317.

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

67.4201, -2.0542, -0.3317

Protanopia

67.5088, -1.7481, -0.2168

Deuteranopia

67.2932, 5.0874, -0.8636



Tritanopia

67.3423, -0.5392, -2.4196

Trichromacy



Original Color

67.4201, -2.0542, -0.3317

Protanomaly

67.5088, -1.7481, -0.2168

Deuteranomaly

67.3915, 2.4475, -0.7873

Tritanomaly

67.3095, -0.7175, -1.9544

Monochromacy



Original Color

67.4201, -2.0542, -0.3317

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

67.6496, -3.1042, 2.3673

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.4201, -2.0542, -0.3317 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(179, 179, 188)` looks like.

```
.text, #text, p{  
    color:rgb(179, 179, 188)  
}
```

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(179, 179, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 179, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 67.4201, -2.0542, -0.3317 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(179, 179, 188) }
```


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

```
.border{ border-color:rgb(179, 179, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 179, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 179, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 179, 188);  
box-shadow:4px 4px 4px 4px rgb(179, 179,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.4201, -2.0542, -0.3317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 179, 188) }
```

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

```
.background{ background-color: rgb(179,  
179, 188) }
```

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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