

Converting Colors

HunterLab(67.8080, -2.2494,
0.1421)

Have a look what the booklet for
HunterLab(67.8080, -2.2494, 0.1421)
contains.

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Color

**HunterLab(67.8061, -2.2492,
0.1409)**

Conversions

Conversions Part 1

Format	Color
Hex	B4B4BC
RGB	180, 180, 188
RGB Percent	71%, 71%, 74%
CMY	0.2941, 0.2941, 0.2627
CMYK	0.04, 0.04, 0.00, 0.26
HSL	240°, 6%, 72%
HSV	240°, 4%, 74%
XYZ	44.2208, 45.9767, 54.1206
YIQ	180.9120, -2.5680, 2.4880

Conversions

Conversions Part 2

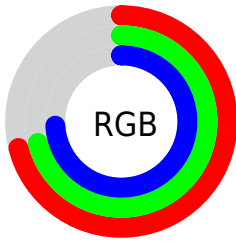
Format	Color
R _Y B	180, 180, 188
Decimal	11842748
CIE Lab	73.53, 1.53, -4.06
CIE LCh	74, 4.341, 290.594
Yxy	45.9786, 0.3064, 0.3186
Android (android.graphics.Color)	4290032828 (0xFFB4B4BC)
YUV	180.9120, 3.4944, -0.7998
Hunter-Lab	67.8061, -2.2492, 0.1409

Details

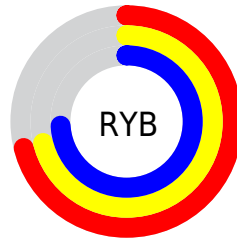
The HunterLab color $67.8061, -2.2492, 0.1409$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.6772, -5.0829, 7.2382$, and the grayscale version is $67.9274, -3.6244, 3.6906$.

A 20% lighter version of the original color is $91.8452, -3.4686, 1.2832$, and $46.3034, -1.1746, -0.8391$ is the 20% darker color. If you saturate the color by 10%, you get $60.6567, 1.5496, -9.1021$, and if you desaturate by 10%, it is $75.1663, -5.7876, 8.6873$.

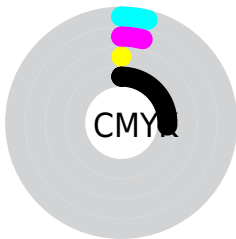
Distribution



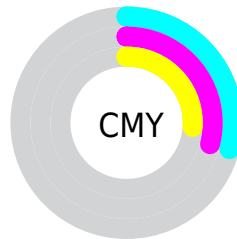
- Red (71%)
- Green (71%)
- Blue (74%)



- Red (71%)
- Yellow (71%)
- Blue (74%)



- Cyan (4%)
- Magenta (4%)
- Yellow (0%)
- Black (26%)



- Cyan (29%)
- Magenta (29%)
- Yellow (26%)
- Black (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.8061, -2.2492, 0.1409 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 67.8061, -2.2492, 0.1409 by changing the saturation by 10% instead.

■ 67.8061, -2.2492,
0.1409

■ 67.8061, -2.2492,
0.1409

192.5416, -8.3463,
5.5205

■ 56.7706, -1.7394,
-0.2657

■ 91.7535, -3.3854,
1.0877

■ 46.4074, -1.2691,
-0.6250

104.6014, -4.0044,
1.6199

■ 36.7650, -0.8435,
-0.9309

117.9986, -4.6554,
2.1886

■ 27.9021, -0.4673,
-1.1769

131.9235, -5.3371,
2.7919

■ 19.8944, -0.1470,
-1.3540

146.3568, -6.0481,
3.4280

■ 12.8453, 0.1076,
-1.4490

161.2811, -6.7873,

■ 6.2528, 0.7301,

4.0957

-2.3536

176.6808, -7.5537,
4.7936

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.8061, -2.2492,
0.1409

■ 67.8061, -2.2492,
0.1409

■ 60.6567, 1.5496,
-9.1021

■ 75.1663, -5.7876,
8.6873

■ 53.7472, 5.6974,
-19.2656

■ 82.7080, -9.1238,
16.6980

■ 47.1249, 10.3044,
-30.6412

■ 90.4131, -12.3061,
24.2968

■ 40.8543, 15.5124,
-43.6015

■ 98.1890, -15.3492,
31.5059

■ 35.0298, 21.4811,

-58.5668

■ 29.7903, 28.3226,
-75.8388

■ 25.3376, 35.9042,
-95.0901

■ 21.9367, 43.4425,
-114.3139

■ 19.8416, 49.2186,
-129.0818

Harmonies

Analogous

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



67.8075, -4.2550, -0.0545



67.8061, -2.2492, 0.1409



67.8075, -0.5958, 1.3044

Triad

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



67.8075, -2.2507, 0.1420



67.8075, -1.1395, 6.4829



67.8075, -7.4094, 4.2918

Complementary

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



67.8061, -2.2492, 0.1409



70.6772, -5.0829, 7.2382

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.



67.8075, -6.5954, 5.9938



67.8061, -2.2492, 0.1409



67.8075, -2.9860, 7.2342

Square

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



67.8075, -2.2507, 0.1420



67.8075, 0.0509, 4.9771



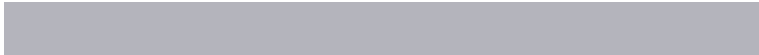
67.8075, -4.9818, 7.0578



67.8075, -7.2177, 2.3790

Rectangle

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



67.8061, -2.2492, 0.1409



67.8075, 0.0790, 2.4524



67.8075, -4.9818, 7.0578



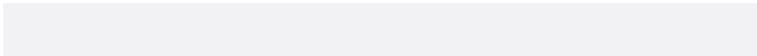
67.8075, -7.2447, 4.9066

Sweetspot

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



67.8075, -2.2507, 0.1420



94.4640, -4.6063, 4.0081



70.2108, -6.2540, 3.0404



43.8297, -2.1478, 1.8869



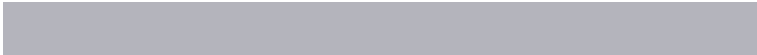
97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



67.8075, -2.2507, 0.1420



90.4773, -2.6218, -0.7984



68.1528, -1.0554, 0.5865



31.6487, -0.8296, -0.5059



15.7267, 42.6311, -111.6852



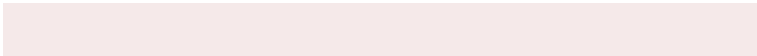
3.1156, 8.4241, -22.0794

Inverse Universe

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



68.2862, -1.0880, 4.5653



91.2490, -0.7521, 6.3353



70.3344, -6.2889, 6.8294



31.9491, -0.1030, 2.2718



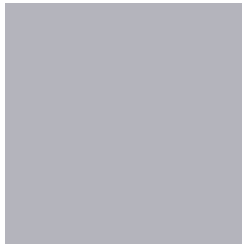
26.9803, 46.2051, 17.4305



5.3400, 9.1454, 3.4471

Previews

White Background



This preview shows how the HunterLab color 67.8061, -2.2492, 0.1409 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 67.8061, -2.2492, 0.1409 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

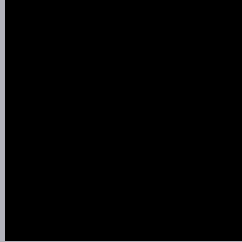
Any Text WCAG AA ✓ Pass

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 67.8061, -2.2492, 0.1409 Background



This preview shows how black text looks on a background with the HunterLab color 67.8061, -2.2492, 0.1409.



This preview shows how white text looks on a background with the HunterLab color 67.8061, -2.2492, 0.1409.

0.1409.

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

67.8061, -2.2492, 0.1409

Protanopia

67.9841, -1.6343, 0.3703

Deuteranopia

67.6782, 4.9008, -0.3882



Tritanopia

67.7600, -0.5588, -2.4019

Trichromacy



Original Color

67.8061, -2.2492, 0.1409

Protanomaly

67.8949, -1.9424, 0.2553

Deuteranomaly

67.7770, 2.2576, -0.3121

Tritanomaly

67.6946, -0.9147, -1.4736

Monochromacy



Original Color

67.8061, -2.2492, 0.1409

Achromatopsia

67.9762, -3.6270, 3.6933

Achromatomaly

68.0678, -3.1261, 2.3887

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.8061, -2.2492, 0.1409 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(180, 180, 188)` looks like.

```
.text, #text, p{  
    color:rgb(180, 180, 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(180, 180, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 180, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 67.8061, -2.2492, 0.1409 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(180, 180, 188) }
```


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

```
.border{ border-color:rgb(180, 180, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 180, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 180, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 180, 188);  
box-shadow:4px 4px 4px 4px rgb(180, 180,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.8061, -2.2492, 0.1409 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 180, 188) }
```

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

```
.background{ background-color: rgb(180,  
180, 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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