

Converting Colors

HunterLab(72.8045, -5.2431,
-1.7588)

Have a look what the booklet for
HunterLab(72.8045, -5.2431,
-1.7588) contains.

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Color

**HunterLab(72.8928, -5.2250,
-1.6414)**

Conversions

Conversions Part 1

Format	Color
Hex	B8C2CC
RGB	184, 194, 204
RGB Percent	72%, 76%, 80%
CMY	0.2784, 0.2392, 0.2000
CMYK	0.10, 0.05, 0.00, 0.20
HSL	210°, 16%, 76%
HSV	210°, 10%, 80%
XYZ	49.9581, 53.1336, 64.7495
YIQ	192.1500, -9.1700, 0.9900

Conversions

Conversions Part 2

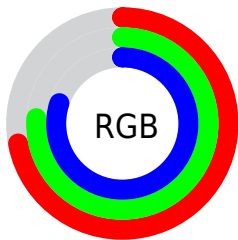
Format	Color
RYB	184, 191, 204
Decimal	12108492
CIELab	77.96, -1.46, -6.20
CIELCh	78, 6.365, 256.735
Yxy	53.1358, 0.2977, 0.3166
Android (android.graphics.Color)	4290298572 (0xFFB8C2CC)
YUV	192.1500, 5.8420, -7.1476
Hunter-Lab	72.8928, -5.2250, -1.6414

Details

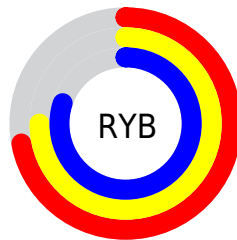
The HunterLab color $72.8928, -5.2250, -1.6414$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.0819, -2.3121, 9.3148$, and the grayscale version is $72.6464, -3.8762, 3.9470$.

A 20% lighter version of the original color is $97.0136, -7.5443, 1.8277$, and $50.7774, -3.6374, -2.4663$ is the 20% darker color. If you saturate the color by 10%, you get $68.1255, -5.9566, -7.8441$, and if you desaturate by 10%, it is $77.8046, -4.1213, 4.3373$.

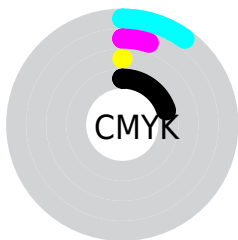
Distribution



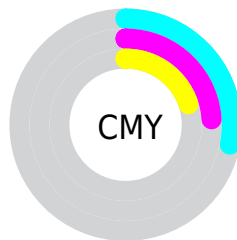
- Red (72%)
- Green (76%)
- Blue (80%)



- Red (72%)
- Yellow (75%)
- Blue (80%)



- Cyan (10%)
- Magenta (5%)
- Yellow (0%)
- Black (20%)



- Cyan (28%)
- Magenta (24%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.8928, -5.2250, -1.6414 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 72.8928, -5.2250, -1.6414 by changing the saturation by 10% instead.

■ 72.8928, -5.2250,
-1.6414

■ 72.8928, -5.2250,
-1.6414

199.7013,
-12.5349, 3.1673

■ 61.5721, -4.5482,
-1.9735

■ 97.3675, -6.6696,
-0.8353

■ 50.9056, -3.9005,
-2.2555

110.4612, -7.4324,
-0.3700

■ 40.9379, -3.2845,
-2.4809

124.0944, -8.2215,
0.1338

■ 31.7221, -2.7018,
-2.6431

138.2464, -9.0361,
0.6741

■ 23.3253, -2.1539,
-2.7332

152.8989, -9.8754,
1.2491

■ 15.8369, -1.6422,
-2.7391

168.0353,

■ 9.3845, -1.1793,

-10.7387, 1.8572

-2.6447

183.6407,
-11.6254, 2.4970

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 72.8928, -5.2250,
-1.6414

■ 72.8928, -5.2250,
-1.6414

■ 68.1255, -5.9566,
-7.8441

■ 77.8046, -4.1213,
4.3373

■ 63.5131, -6.2543,
-14.3022

■ 82.8436, -2.6900,
10.1153

■ 59.0740, -6.0530,
-21.0413

■ 88.0004, -0.9739,
15.7188

■ 54.8282, -5.2769,
-28.0841

■ 92.1509, -2.8367,
19.9773

■ 50.7979, -3.8440,

■ 95.3512, -8.1379,

-35.4438

23.0901

■ 47.0078, -1.6706,
-43.1172

■ 98.5595, -13.2857,
26.1333

■ 43.4836, 1.3165,
-51.0761

■ 40.2491, 5.1600,
-59.2616

■ 37.2967, 9.7665,
-67.6619

Harmonies

Analogous

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



72.8943, -7.8469, -0.1881



72.8928, -5.2250, -1.6414



72.8943, -2.2067, -1.5465

Triad

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



72.8943, -5.2265, -1.6402



72.8943, 1.7752, 5.5471



72.8943, -8.0911, 7.6680

Complementary

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



72.8928, -5.2250, -1.6414



74.0819, -2.3121, 9.3148

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.



72.8943, -5.5648, 9.0824



72.8928, -5.2250, -1.6414



72.8943, 0.1462, 7.8926

Square

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



72.8943, -5.2265, -1.6402



72.8943, 1.8694, 2.6836



72.8943, -2.5506, 9.1629



72.8943, -9.4825, 5.2291

Rectangle

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



72.8928, -5.2250, -1.6414



72.8943, -0.3728, -0.6189



72.8943, -2.5506, 9.1629



72.8943, -7.3483, 8.2746

Sweetspot

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



72.8943, -5.2265, -1.6402



98.0624, -5.8125, 3.1225



75.6684, -11.9677, 6.5783



45.1298, -2.7449, 1.1570

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.8943, -5.2265, -1.6402



92.3459, -6.9929, -3.9615



69.9790, -0.3403, -5.2868



34.2863, -2.4338, -0.6530



29.8582, 7.2054, -52.8745



7.8214, -0.2454, -9.2462

Inverse Universe

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



71.4244, 4.4159, 1.7187



90.0335, 8.3600, 1.4879



77.0236, -7.1725, 12.4285



33.6239, 1.9026, 0.8527



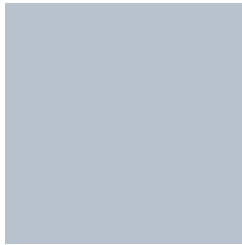
29.5008, 52.6327, 2.6934



6.8140, 12.3657, -0.9966

Previews

White Background



This preview shows how the HunterLab color 72.8928, -5.2250, -1.6414 looks on a white background.

Color Contrast Check

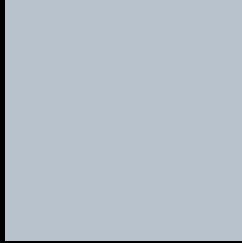
Large Text (above 18pt) WCAG AA × Fail

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 72.8928, -5.2250, -1.6414 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

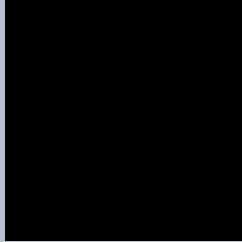
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

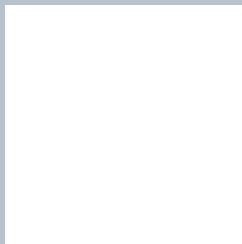
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.8928, -5.2250, -1.6414 Background



This preview shows how black text looks on a background with the HunterLab color 72.8928, -5.2250, -1.6414.



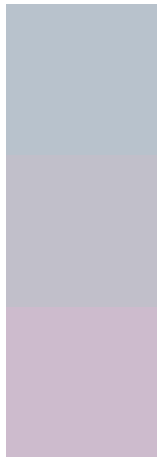
This preview shows how white text looks on a background with the HunterLab color 72.8928, -5.2250, -1.6414.

-1.6414.

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

72.8928, -5.2250, -1.6414

Protanopia

72.7072, -1.3331, -0.7872

Deuteranopia

72.7513, 5.0957, -2.1524



Tritanopia

72.8407, -3.5071, -4.2772

Trichromacy



Original Color

72.8928, -5.2250, -1.6414

Protanomaly

72.7724, -2.5890, -1.2356

Deuteranomaly

72.8732, 0.9678, -2.0708

Tritanomaly

72.7731, -3.8773, -3.3198

Monochromacy



Original Color

72.8928, -5.2250, -1.6414

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.7628, -4.6270, 2.2005

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.8928, -5.2250, -1.6414 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(184, 194, 204)` looks like.

```
.text, #text, p{  
    color:rgb(184, 194, 204)  
}
```

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(184, 194, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 194, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 72.8928, -5.2250, -1.6414 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(184, 194, 204) }
```


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

```
.border{ border-color:rgb(184, 194, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 194, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 194, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 194, 204);  
box-shadow:4px 4px 4px 4px rgb(184, 194,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.8928, -5.2250, -1.6414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 194, 204) }
```

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

```
.background{ background-color: rgb(184,  
194, 204) }
```

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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