

Converting Colors

HunterLab(72.5579, -3.2280,
-5.1708)

Have a look what the booklet for
HunterLab(72.5579, -3.2280,
-5.1708) contains.

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Color

**HunterLab(72.4864, -3.1098,
-5.2611)**

Conversions

Conversions Part 1

Format	Color
Hex	B8C0D2
RGB	184, 192, 210
RGB Percent	72%, 75%, 82%
CMY	0.2784, 0.2470, 0.1765
CMYK	0.12, 0.09, 0.00, 0.18
HSL	222°, 22%, 77%
HSV	222°, 12%, 82%
XYZ	50.2497, 52.5428, 68.4661
YIQ	191.6600, -10.5460, 3.9020

Conversions

Conversions Part 2

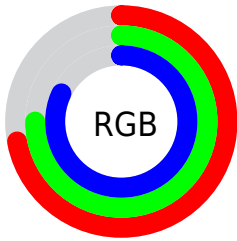
Format	Color
RYB	184, 190, 210
Decimal	12107986
CIELab	77.61, 0.83, -9.96
CIELCh	78, 9.990, 274.765
Yxy	52.5450, 0.2934, 0.3068
Android (android.graphics.Color)	4290298066 (0xFFB8C0D2)
YUV	191.6600, 9.0416, -6.7178
Hunter-Lab	72.4864, -3.1098, -5.2611

Details

The HunterLab color $72.4864, -3.1098, -5.2611$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.0734, -4.3713, 12.5307$, and the grayscale version is $72.4265, -3.8645, 3.9351$.

A 20% lighter version of the original color is $96.3743, -6.4942, 1.0685$, and $50.6861, -2.0906, -5.5955$ is the 20% darker color. If you saturate the color by 10%, you get $66.3848, -1.7555, -13.5819$, and if you desaturate by 10%, it is $78.7630, -4.0964, 2.5629$.

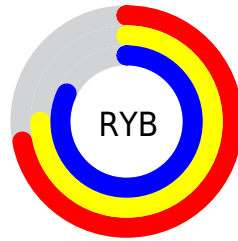
Distribution



Red (72%)

Green (75%)

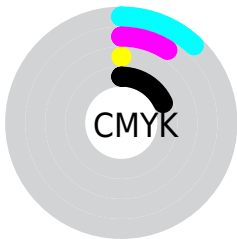
Blue (82%)



Red (72%)

Yellow (75%)

Blue (82%)

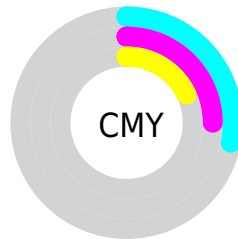


Cyan (12%)

Magenta (9%)

Yellow (0%)

Black (18%)



Cyan (28%)

Magenta (25%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4864, -3.1098, -5.2611 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 72.4864, -3.1098, -5.2611 by changing the saturation by 10% instead.

■ 72.4864, -3.1098,
-5.2611

■ 72.4864, -3.1098,
-5.2611

199.1323, -9.5719,
-1.6752

■ 61.1879, -2.5492,
-5.4323

□ 96.9198, -4.3391,
-4.7583

■ 50.5451, -2.0249,
-5.5465

109.9943, -5.0015,
-4.4367

■ 40.6028, -1.5412,
-5.5965

123.6089, -5.6941,
-4.0718

■ 31.4143, -1.1015,
-5.5751

137.7431, -6.4158,
-3.6661

■ 23.0476, -0.7107,
-5.4737

152.3784, -7.1653,
-3.2219

■ 15.5930, -0.3755,
-5.2830

167.4982, -7.9418,

■ 9.1760, -0.0960,

-2.7409

-5.0074

183.0874, -8.7442,
-2.2248

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 72.4864, -3.1098,
-5.2611

■ 72.4864, -3.1098,
-5.2611

■ 66.3848, -1.7555,
-13.5819

■ 78.7630, -4.0964,
2.5629

■ 60.4766, 0.0491,
-22.5110

■ 85.1916, -4.7738,
9.9759

■ 54.7925, 2.4004,
-32.1735

■ 91.7587, -5.1933,
17.0522

■ 49.3697, 5.4178,
-42.7092

■ 97.1482, -9.9623,
22.4755

■ 44.2560, 9.2399,

■ 98.7083, -12.4591,

-54.2545

23.9811

■ 39.5124, 14.0117,
-66.9007

■ 35.2150, 19.8467,
-80.6119

■ 31.4527, 26.7451,
-95.0891

■ 28.9693, 32.5021,
-106.3718

Harmonies

Analogous

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



72.4879, -7.7254, -4.3637



72.4864, -3.1098, -5.2611



72.4879, 1.4114, -3.5626

Triad

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



72.4879, -3.1112, -5.2598



72.4879, 3.7868, 8.7282



72.4879, -11.9516, 7.5537

Complementary

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



72.4864, -3.1098, -5.2611



77.0734, -4.3713, 12.5307

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.



72.4879, -9.0076, 10.7279



72.4864, -3.1098, -5.2611



72.4879, 0.0643, 11.3748

Square

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



72.4879, -3.1112, -5.2598



72.4879, 5.4588, 4.6639



72.4879, -4.6290, 12.0828



72.4879, -12.7528, 3.2201

Rectangle

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



72.4864, -3.1098, -5.2611



72.4879, 3.7421, -1.2492



72.4879, -4.6290, 12.0828



72.4879, -11.1836, 8.7825

Sweetspot

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



72.4879, -3.1112, -5.2598



96.7957, -4.9269, 1.6090



77.8060, -13.5422, 5.2365



44.5050, -2.2406, 0.4073

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4879, -3.1112, -5.2598



88.1524, -3.4550, -9.3732



70.5154, 2.4137, -7.7736



34.6450, -1.6031, -1.3447



22.9709, 24.4144, -81.4152



6.5983, 2.9285, -14.5691

Inverse Universe

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



71.9650, 6.1027, 3.3634



87.3999, 10.5694, 3.9899



79.0994, -9.9289, 14.5753



34.4490, 1.6675, 1.6602



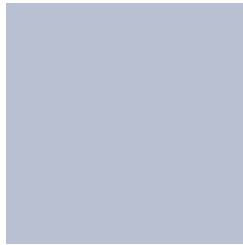
29.3325, 51.0719, 12.4491



7.0374, 12.4486, 1.4709

Previews

White Background



This preview shows how the HunterLab color 72.4864, -3.1098, -5.2611 looks on a white background.

Color Contrast Check

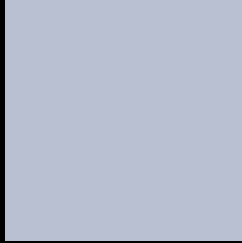
Large Text (above 18pt) WCAG AA × Fail

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 72.4864, -3.1098, -5.2611 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

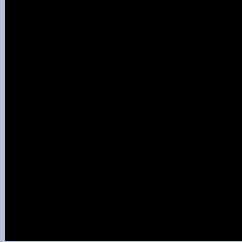
Any Text WCAG AA ✓ Pass

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 72.4864, -3.1098, -5.2611 Background



This preview shows how black text looks on a background with the HunterLab color 72.4864, -3.1098, -5.2611.



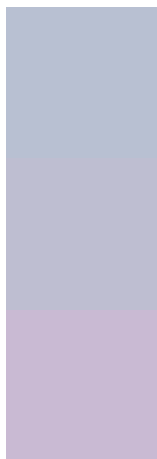
This preview shows how white text looks on a background with the HunterLab color 72.4864, -3.1098, -5.2611.

-5.2611.

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

72.4864, -3.1098, -5.2611

Protanopia

72.3723, -0.4766, -4.8305

Deuteranopia

72.2762, 5.4086, -5.9241



Tritanopia

72.4180, -3.4839, -4.2940

Trichromacy



Original Color

72.4864, -3.1098, -5.2611

Protanomaly

72.4958, -1.5941, -4.6898

Deuteranomaly

72.2992, 2.4689, -5.9453

Tritanomaly

72.4521, -3.2973, -4.7763

Monochromacy



Original Color

72.4864, -3.1098, -5.2611

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.5545, -3.6035, 0.4902

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4864, -3.1098, -5.2611 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, 192, 210)` looks like.

```
.text, #text, p{  
    color:rgb(184, 192, 210)  
}
```

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, 192, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 192, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4864, -3.1098, -5.2611 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, 192, 210) }
```


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

```
.border{ border-color:rgb(184, 192, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 192, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 192, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 192, 210);  
box-shadow:4px 4px 4px 4px rgb(184, 192,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4864, -3.1098, -5.2611 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 192, 210) }
```

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

```
.background{ background-color: rgb(184,  
192, 210) }
```

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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