

Converting Colors

HunterLab(72.9488, -4.3163,
-5.2728)

Have a look what the booklet for
HunterLab(72.9488, -4.3163,
-5.2728) contains.

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Color

**HunterLab(72.9601, -4.5187,
-5.2025)**

Conversions

Conversions Part 1

Format	Color
Hex	B6C2D3
RGB	182, 194, 211
RGB Percent	71%, 76%, 83%
CMY	0.2863, 0.2392, 0.1725
CMYK	0.14, 0.08, 0.00, 0.17
HSL	215°, 25%, 77%
HSV	215°, 14%, 83%
XYZ	50.3410, 53.2318, 69.2494
YIQ	192.3500, -12.6090, 2.7430

Conversions

Conversions Part 2

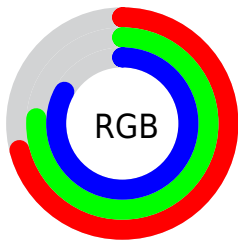
Format	Color
R_{YB}	182, 190, 211
Decimal	11977427
CIE _{Lab}	78.01, -0.68, -9.90
CIE _{LCh}	78, 9.928, 266.066
Yxy	53.2340, 0.2913, 0.3080
Android (android.graphics.Color)	4290167507 (0xFFB6C2D3)
YUV	192.3500, 9.1945, -9.0769
Hunter-Lab	72.9601, -4.5187, -5.2025

Details

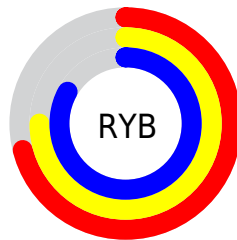
The HunterLab color $72.9601, -4.5187, -5.2025$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.2056, -2.8179, 12.4750$, and the grayscale version is $72.7182, -3.8801, 3.9509$.

A 20% lighter version of the original color is $96.8341, -8.1739, 1.5987$, and $50.8169, -3.1092, -5.4381$ is the 20% darker color. If you saturate the color by 10%, you get $67.5111, -4.2144, -12.5977$, and if you desaturate by 10%, it is $78.5721, -4.4299, 1.8335$.

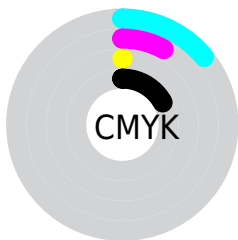
Distribution



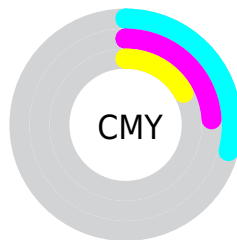
- Red (71%)
- Green (76%)
- Blue (83%)



- Red (71%)
- Yellow (75%)
- Blue (83%)



- Cyan (14%)
- Magenta (8%)
- Yellow (0%)
- Black (17%)



- Cyan (29%)
- Magenta (24%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.9601, -4.5187, -5.2025 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 72.9601, -4.5187, -5.2025 by changing the saturation by 10% instead.

■ 72.9601, -4.5187,
-5.2025

■ 72.9601, -4.5187,
-5.2025

199.7954,
-11.5437, -1.5855

■ 61.6357, -3.8809,
-5.3781

■ 97.4416, -5.8908,
-4.6917

■ 50.9653, -3.2747,
-5.4969

110.5385, -6.6199,
-4.3663

■ 40.9935, -2.7033,
-5.5519

124.1747, -7.3766,
-3.9979

■ 31.7731, -2.1687,
-5.5359

138.3297, -8.1600,
-3.5889

■ 23.3713, -1.6738,
-5.4403

152.9850, -8.9691,
-3.1413

■ 15.8774, -1.2217,
-5.2558

168.1242, -9.8033,

■ 9.4185, -0.8181,

-2.6572

-4.9783

183.7322,
-10.6617, -2.1381

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 72.9601, -4.5187,
-5.2025

■ 72.9601, -4.5187,
-5.2025

■ 67.5111, -4.2144,
-12.5977

■ 78.5721, -4.4299,
1.8335

■ 62.2398, -3.4423,
-20.4163

■ 84.3265, -4.0021,
8.5603

■ 57.1709, -2.1194,
-28.7218

■ 90.2115, -3.2849,
15.0259

■ 52.3325, -0.1474,
-37.5777

■ 95.0514, -6.3586,
20.0169

■ 47.7583, 2.5837,

■ 98.7336, -12.3186,

-47.0359

23.6151

■ 43.4879, 6.1858,
-57.1173

■ 39.5659, 10.7514,
-67.7831

■ 36.0372, 16.3113,
-78.9029

■ 34.0192, 20.1842,
-86.0930

Harmonies

Analogous

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



72.9616, -8.9067, -3.5803



72.9601, -4.5187, -5.2025



72.9616, 0.1440, -4.2386

Triad

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



72.9616, -4.5201, -5.2012



72.9616, 4.4569, 7.6731



72.9616, -11.2931, 8.6396

Complementary

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



72.9601, -4.5187, -5.2025



76.2056, -2.8179, 12.4750

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.



72.9616, -7.8519, 11.3261



72.9601, -4.5187, -5.2025



72.9616, 1.2517, 10.7935

Square

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



72.9616, -4.5201, -5.2012



72.9616, 5.4034, 3.3753



72.9616, -3.2718, 12.0890



72.9616, -12.7536, 4.5627

Rectangle

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



72.9601, -4.5187, -5.2025



72.9616, 2.7713, -2.2922



72.9616, -3.2718, 12.0890



72.9616, -10.3340, 9.7248

Sweetspot

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



72.9616, -4.5201, -5.2012



97.1397, -5.4984, 2.0162



77.8808, -15.0791, 6.6289



44.6939, -2.5545, 0.6323

0.0000, NaN, NaN



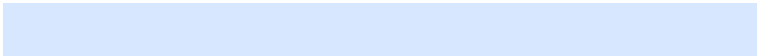
46.2646, -2.4686, 2.5136

Same Dimension

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



72.9616, -4.5201, -5.2012



88.7392, -5.5565, -8.6276



69.5716, 2.3117, -9.6109



34.9428, -2.0980, -0.9766



26.7877, 14.8563, -65.5528



7.4571, 1.2032, -11.9181

Inverse Universe

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



71.5549, 7.8172, 1.9360



86.7346, 12.3881, 1.9390



79.6626, -9.6388, 15.9801



34.4793, 1.8306, 1.2276



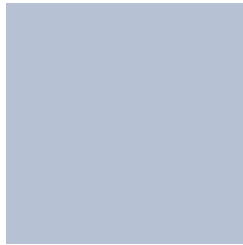
29.6575, 52.2657, 7.7194



7.1234, 12.7622, 0.2376

Previews

White Background



This preview shows how the HunterLab color 72.9601, -4.5187, -5.2025 looks on a white background.

Color Contrast Check

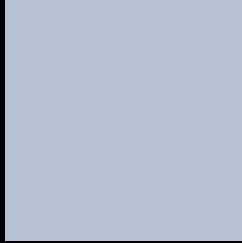
Large Text (above 18pt) WCAG AA × Fail

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 72.9601, -4.5187, -5.2025 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

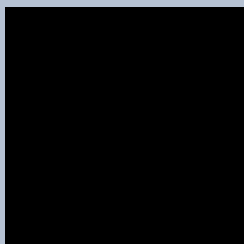
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

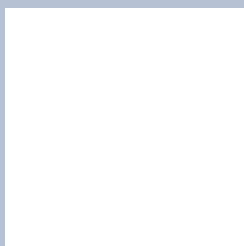
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.9601, -4.5187, -5.2025 Background



This preview shows how black text looks on a background with the HunterLab color 72.9601, -4.5187, -5.2025.

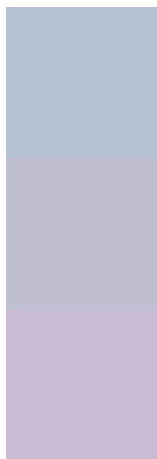


This preview shows how white text looks on a background with the HunterLab color 72.9601, -4.5187, -5.2025.

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

72.9601, -4.5187, -5.2025

Protanopia

72.7609, -0.6822, -4.3308

Deuteranopia

72.6985, 5.3937, -5.9082



Tritanopia

72.9259, -4.7068, -4.7178

Trichromacy



Original Color

72.9601, -4.5187, -5.2025

Protanomaly

72.8312, -1.9170, -4.7917

Deuteranomaly

72.9263, 1.6231, -5.6751

Tritanomaly

72.9259, -4.7068, -4.7178

Monochromacy



Original Color

72.9601, -4.5187, -5.2025

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.7701, -4.4120, 0.7396

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9601, -4.5187, -5.2025 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(182, 194, 211)` looks like.

```
.text, #text, p{  
    color:rgb(182, 194, 211)  
}
```

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(182, 194, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 194, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9601, -4.5187, -5.2025 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(182, 194, 211) }
```


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

```
.border{ border-color:rgb(182, 194, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 194, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 194, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 194, 211);  
box-shadow:4px 4px 4px 4px rgb(182, 194,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9601, -4.5187, -5.2025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 194, 211) }
```

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

```
.background{ background-color: rgb(182,  
194, 211) }
```

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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