

Converting Colors

HunterLab(71.0032, -2.5491,
-4.4530)

Have a look what the booklet for
HunterLab(71.0032, -2.5491,
-4.4530) contains.

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Color

**HunterLab(70.9361, -2.6134,
-4.6104)**

Conversions

Conversions Part 1

Format	Color
Hex	B6BCCD
RGB	182, 188, 205
RGB Percent	71%, 74%, 80%
CMY	0.2863, 0.2627, 0.1961
CMYK	0.11, 0.08, 0.00, 0.20
HSL	224°, 19%, 76%
HSV	224°, 11%, 80%
XYZ	48.2941, 50.3193, 64.9249
YIQ	188.1440, -9.0330, 4.0150

Conversions

Conversions Part 2

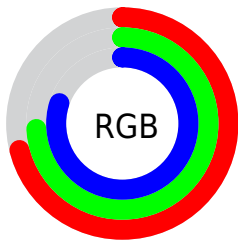
Format	Color
R _Y B	182, 187, 205
Decimal	11975885
CIE Lab	76.27, 1.29, -9.26
CIE LCh	76, 9.348, 277.926
Yxy	50.3214, 0.2953, 0.3077
Android (android.graphics.Color)	4290165965 (0xFFB6BCCD)
YUV	188.1440, 8.3100, -5.3883
Hunter-Lab	70.9361, -2.6134, -4.6104

Details

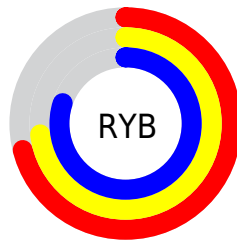
The HunterLab color $70.9361, -2.6134, -4.6104$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.6327, -4.8086, 11.8265$, and the grayscale version is $70.9453, -3.7855, 3.8546$.

A 20% lighter version of the original color is $94.9202, -5.0234, -0.6933$, and $49.2234, -1.6362, -4.9632$ is the 20% darker color. If you saturate the color by 10%, you get $64.7058, -0.8634, -13.0678$, and if you desaturate by 10%, it is $77.3429, -4.0186, 3.3112$.

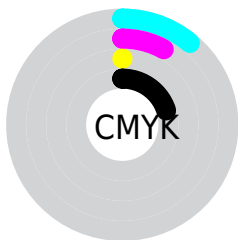
Distribution



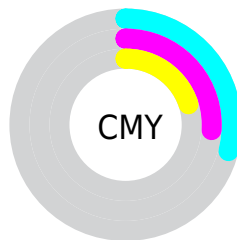
- Red (71%)
- Green (74%)
- Blue (80%)



- Red (71%)
- Yellow (73%)
- Blue (80%)



- Cyan (11%)
- Magenta (8%)
- Yellow (0%)
- Black (20%)



- Cyan (29%)
- Magenta (26%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.9361, -2.6134, -4.6104 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 70.9361, -2.6134, -4.6104 by changing the saturation by 10% instead.

■ 70.9361, -2.6134,
-4.6104

■ 70.9361, -2.6134,
-4.6104

196.9572, -8.8722,
-0.8520

■ 59.7234, -2.0808,
-4.8030

■ 95.2108, -3.7910,
-4.0663

■ 49.1717, -1.5863,
-4.9389

108.2112, -4.4292,
-3.7246

■ 39.3270, -1.1345,
-5.0109

121.7548, -5.0987,
-3.3402

■ 30.2443, -0.7295,
-5.0114

135.8205, -5.7981,
-2.9154

■ 21.9939, -0.3770,
-4.9315

150.3896, -6.5262,
-2.4525

■ 14.6701, -0.0851,
-4.7607

165.4454, -7.2818,

■ 8.3289, 0.2295,

-1.9531

-4.6511

180.9726, -8.0641,
-1.4192

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 70.9361, -2.6134,
-4.6104

■ 70.9361, -2.6134,
-4.6104

■ 64.7058, -0.8634,
-13.0678

■ 77.3429, -4.0186,
3.3112

■ 58.6717, 1.3148,
-22.1909

■ 83.9029, -5.1368,
10.7956

■ 52.8661, 4.0198,
-32.1306

■ 90.6021, -6.0184,
17.9261

■ 47.3293, 7.3753,
-43.0614

■ 96.5271, -9.8651,
23.8298

■ 42.1144, 11.5274,

■ 98.5839, -13.1500,

-55.1616

25.7798

■ 37.2912, 16.6285,
-68.5613

■ 32.9503, 22.7907,
-83.2264

■ 29.2020, 29.9779,
-98.7505

■ 26.4575, 36.7891,
-112.4867

Harmonies

Analogous

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



70.9376, -6.9501, -4.0349



70.9361, -2.6134, -4.6104



70.9376, 1.5032, -2.8066

Triad

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



70.9376, -2.6148, -4.6092



70.9376, 3.0304, 8.6464



70.9376, -11.4834, 6.8288

Complementary

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



70.9361, -2.6134, -4.6104



75.6327, -4.8086, 11.8265

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.



70.9376, -8.9302, 9.9389



70.9361, -2.6134, -4.6104



70.9376, -0.5712, 10.9427

Square

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



70.9376, -2.6148, -4.6092



70.9376, 4.8140, 4.9656



70.9376, -4.9553, 11.4010



70.9376, -12.0003, 2.7390

Rectangle

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



70.9361, -2.6134, -4.6104



70.9376, 3.5467, -0.5608



70.9376, -4.9553, 11.4010



70.9376, -10.8379, 8.0159

Sweetspot

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



70.9376, -2.6148, -4.6092



97.4801, -4.8456, 2.4389



75.9776, -12.1630, 4.5016



44.7886, -2.1785, 0.7540

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.9376, -2.6148, -4.6092



89.2183, -2.9480, -7.9472



69.6246, 2.0674, -6.2467



33.6336, -1.3506, -1.4581



21.1909, 28.0566, -87.0530



5.9855, 3.3106, -14.6281

Inverse Universe

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



70.7580, 4.7875, 3.8166



88.9743, 8.1509, 4.8353



76.9869, -9.5303, 13.1885



33.5573, 1.5446, 1.8022



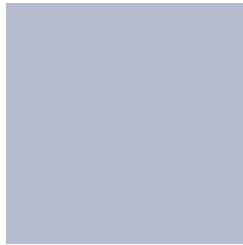
28.7338, 49.8211, 13.8106



6.6235, 11.6733, 1.7198

Previews

White Background



This preview shows how the HunterLab color 70.9361, -2.6134, -4.6104 looks on a white background.

Color Contrast Check

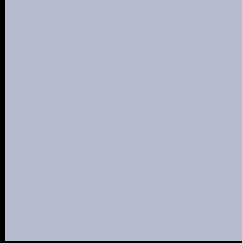
Large Text (above 18pt) WCAG AA × Fail

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 70.9361, -2.6134, -4.6104 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

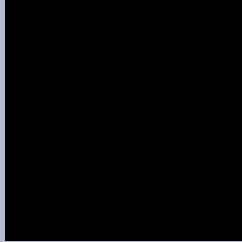
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

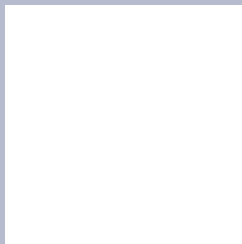
Any Text WCAG AAA ✓ Pass

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

HunterLab 70.9361, -2.6134, -4.6104 Background



This preview shows how black text looks on a background with the HunterLab color 70.9361, -2.6134, -4.6104.



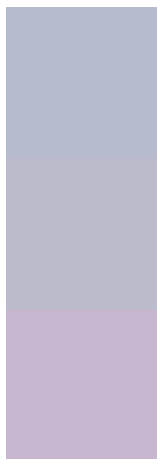
This preview shows how white text looks on a background with the HunterLab color 70.9361, -2.6134, -4.6104.

-4.6104.

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

70.9361, -2.6134, -4.6104

Protanopia

71.0388, -0.7856, -3.9188

Deuteranopia

70.9429, 5.0841, -4.9974



Tritanopia

70.8684, -2.9833, -3.6525

Trichromacy



Original Color

70.9361, -2.6134, -4.6104

Protanomaly

70.8622, -1.3929, -4.1570

Deuteranomaly

70.9652, 2.1496, -5.0197

Tritanomaly

70.9022, -2.7989, -4.1301

Monochromacy



Original Color

70.9361, -2.6134, -4.6104

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.9229, -3.3820, 0.9757

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.9361, -2.6134, -4.6104 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, 188, 205)` looks like.

```
.text, #text, p{  
    color:rgb(182, 188, 205)  
}
```

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, 188, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 188, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 70.9361, -2.6134, -4.6104 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, 188, 205) }
```


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

```
.border{ border-color:rgb(182, 188, 205) }
```

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

Here you see how a box with a 4 pixel rgb(182, 188, 205) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 188, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 188, 205);  
box-shadow:4px 4px 4px 4px rgb(182, 188,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.9361, -2.6134, -4.6104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 188, 205) }
```

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

```
.background{ background-color: rgb(182,  
188, 205) }
```

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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