

Converting Colors

HunterLab(70.4852, -1.3839,
-4.6448)

Have a look what the booklet for
HunterLab(70.4852, -1.3839,
-4.6448) contains.

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Color

**HunterLab(70.4754, -1.1873,
-4.6542)**

Conversions

Conversions Part 1

Format	Color
Hex	B8BACC
RGB	184, 186, 204
RGB Percent	72%, 73%, 80%
CMY	0.2784, 0.2706, 0.2000
CMYK	0.10, 0.09, 0.00, 0.20
HSL	234°, 16%, 76%
HSV	234°, 10%, 80%
XYZ	48.2252, 49.6678, 64.1719
YIQ	187.4540, -6.9700, 5.1740

Conversions

Conversions Part 2

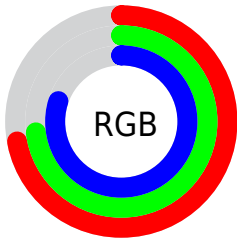
Format	Color
RYB	184, 186, 204
Decimal	12106444
CIELab	75.87, 2.82, -9.29
CIELCh	76, 9.714, 286.894
Yxy	49.6699, 0.2976, 0.3065
Android (android.graphics.Color)	4290296524 (0xFFB8BACC)
YUV	187.4540, 8.1572, -3.0292
Hunter-Lab	70.4754, -1.1873, -4.6542

Details

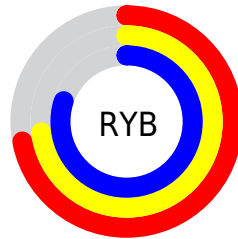
The HunterLab color $70.4754, -1.1873, -4.6542$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.5106, -6.3379, 11.8930$, and the grayscale version is $70.6548, -3.7700, 3.8388$.

A 20% lighter version of the original color is $94.4720, -3.3296, -1.2203$, and $48.7877, -0.3038, -5.0081$ is the 20% darker color. If you saturate the color by 10%, you get $63.3127, 2.1583, -14.4471$, and if you desaturate by 10%, it is $77.8536, -4.2027, 4.3935$.

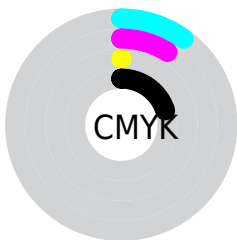
Distribution



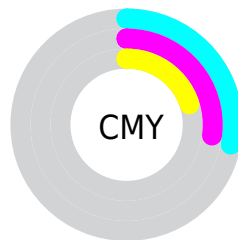
- Red (72%)
- Green (73%)
- Blue (80%)



- Red (72%)
- Yellow (73%)
- Blue (80%)



- Cyan (10%)
- Magenta (9%)
- Yellow (0%)
- Black (20%)



- Cyan (28%)
- Magenta (27%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.4754, -1.1873, -4.6542 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 70.4754, -1.1873, -4.6542 by changing the saturation by 10% instead.

■ 70.4754, -1.1873,
-4.6542

■ 70.4754, -1.1873,
-4.6542

196.3094, -6.8741,
-0.9218

■ 59.2884, -0.7333,
-4.8431

■ 94.7025, -2.2197,
-4.1169

■ 48.7641, -0.3221,
-4.9750

107.6807, -2.7902,
-3.7784

■ 38.9487, 0.0405,
-5.0426

121.2030, -3.3945,
-3.3969

■ 29.8978, 0.3490,
-5.0384

135.2482, -4.0312,
-2.9750

■ 21.6825, 0.5954,
-4.9533

149.7976, -4.6987,
-2.5147

■ 14.3982, 0.7683,
-4.7769

164.8342, -5.3958,

■ 8.0587, 1.0960,

-2.0180

-4.7522

180.3428, -6.1212,
-1.4866

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 70.4754, -1.1873,
-4.6542

■ 70.4754, -1.1873,
-4.6542

■ 63.3127, 2.1583,
-14.4471

■ 77.8536, -4.2027,
4.3935

■ 56.3950, 5.9340,
-25.2059

■ 85.4171, -6.9560,
12.8582

■ 49.7699, 10.2635,
-37.2074

■ 93.1474, -9.5034,
20.8679

■ 43.5013, 15.3036,
-50.7887

■ 98.5595, -13.2857,
26.1333

■ 37.6799, 21.2311,

-66.3014

■ 32.4355, 28.1842,
-83.9454

■ 27.9491, 36.0941,
-103.3342

■ 24.4491, 44.3473,
-122.6948

■ 22.1153, 51.4433,
-138.6282

Harmonies

Analogous

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



70.4769, -5.7487, -4.8136



70.4754, -1.1873, -4.6542



70.4769, 2.7763, -2.1274

Triad

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



70.4769, -1.1887, -4.6530



70.4769, 2.3507, 9.6784



70.4769, -12.1319, 5.7082

Complementary

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



70.4754, -1.1873, -4.6542



76.5106, -6.3379, 11.8930

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.



70.4769, -10.0746, 9.3204



70.4754, -1.1873, -4.6542



70.4769, -1.7576, 11.5121

Square

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



70.4769, -1.1887, -4.6530



70.4769, 4.8552, 6.2258



70.4769, -6.3033, 11.3853



70.4769, -11.9884, 1.3600

Rectangle

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



70.4754, -1.1873, -4.6542



70.4769, 4.5138, 0.4713



70.4769, -6.3033, 11.3853



70.4769, -11.6770, 7.0430

Sweetspot

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



70.4769, -1.1887, -4.6530



97.0897, -4.1942, 1.9784



75.9115, -10.6130, 3.1089



44.5601, -1.7967, 0.4824

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.4769, -1.1887, -4.6530



88.5007, -0.5590, -8.8574



70.5724, 2.1913, -4.4699



33.1990, -0.6181, -2.0032



17.6990, 40.1715, -108.8410



4.7403, 6.5962, -20.1643

Inverse Universe

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



71.1791, 3.0978, 5.2173



89.6428, 6.2723, 7.0586



76.4381, -9.7728, 11.7548



33.5136, 1.3093, 2.4261



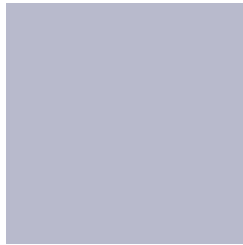
28.4942, 48.9349, 17.3453



6.5210, 11.2961, 3.2159

Previews

White Background



This preview shows how the HunterLab color 70.4754, -1.1873, -4.6542 looks on a white background.

Color Contrast Check

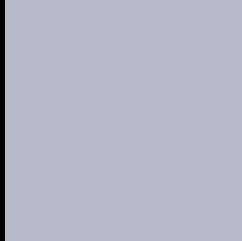
Large Text (above 18pt) WCAG AA × Fail

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 70.4754, -1.1873, -4.6542 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

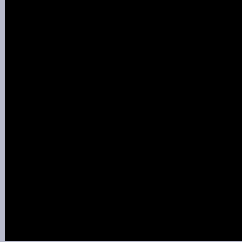
Any Text WCAG AA ✓ Pass

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 70.4754, -1.1873, -4.6542 Background



This preview shows how black text looks on a background with the HunterLab color 70.4754, -1.1873, -4.6542.



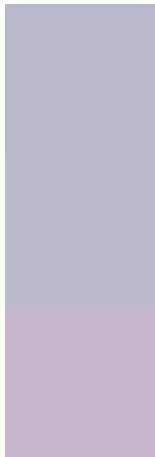
This preview shows how white text looks on a background with the HunterLab color 70.4754, -1.1873, -4.6542.

-4.6542.

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

70.4754, -1.1873, -4.6542

Protanopia

70.5633, -0.8850, -4.5349

Deuteranopia

70.5223, 5.0990, -5.0136



Tritanopia

70.3741, -1.7386, -3.2212

Trichromacy



Original Color

70.4754, -1.1873, -4.6542

Protanomaly

70.5633, -0.8850, -4.5349

Deuteranomaly

70.3429, 2.9947, -5.2848

Tritanomaly

70.4077, -1.5558, -3.6962

Monochromacy



Original Color

70.4754, -1.1873, -4.6542

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.5904, -3.0528, 1.0685

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.4754, -1.1873, -4.6542 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, 186, 204)` looks like.

```
.text, #text, p{  
    color:rgb(184, 186, 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, 186, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 186, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 70.4754, -1.1873, -4.6542 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, 186, 204) }
```


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

```
.border{ border-color:rgb(184, 186, 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, 186, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 186, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 186, 204);  
box-shadow:4px 4px 4px 4px rgb(184, 186,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.4754, -1.1873, -4.6542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 186, 204) }
```

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

```
.background{ background-color: rgb(184,  
186, 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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