

Converting Colors

HunterLab(74.6206, -4.8060,
-4.6514)

Have a look what the booklet for
HunterLab(74.6206, -4.8060,
-4.6514) contains.

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Color

**HunterLab(74.6206, -4.8060,
-4.6514)**

Conversions

Conversions Part 1

Format	Color
Hex	BAC6D6
RGB	186, 198, 214
RGB Percent	73%, 78%, 84%
CMY	0.2706, 0.2235, 0.1608
CMYK	0.13, 0.07, 0.00, 0.16
HSL	214°, 25%, 78%
HSV	214°, 13%, 84%
XYZ	52.5814, 55.6823, 71.5948
YIQ	196.2360, -12.2880, 2.4320

Conversions

Conversions Part 2

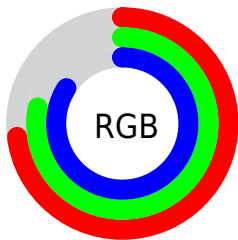
Format	Color
R _Y B	186, 194, 214
Decimal	12240598
CIE Lab	79.43, -0.89, -9.37
CIE LCh	79, 9.417, 264.565
Yxy	55.6847, 0.2923, 0.3096
Android (android.graphics.Color)	4290430678 (0xFFBAC6D6)
YUV	196.2360, 8.7577, -8.9770
Hunter-Lab	74.6206, -4.8060, -4.6514

Details

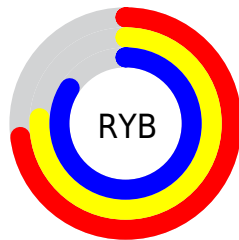
The HunterLab color $74.6206, -4.8060, -4.6514$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.5127, -2.7374, 12.1809$, and the grayscale version is $74.3668, -3.9680, 4.0405$.

A 20% lighter version of the original color is $98.8014, -9.5305, 3.9407$, and $52.3796, -3.3879, -4.9115$ is the 20% darker color. If you saturate the color by 10%, you get $69.1636, -4.6813, -12.0007$, and if you desaturate by 10%, it is $80.2408, -4.5321, 2.3564$.

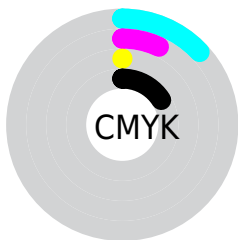
Distribution



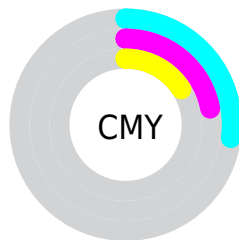
- Red (73%)
- Green (78%)
- Blue (84%)



- Red (73%)
- Yellow (76%)
- Blue (84%)



- Cyan (13%)
- Magenta (7%)
- Yellow (0%)
- Black (16%)



- Cyan (27%)
- Magenta (22%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6206, -4.8060, -4.6514 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 74.6206, -4.8060, -4.6514 by changing the saturation by 10% instead.

■ 74.6206, -4.8060,
-4.6514

■ 74.6206, -4.8060,
-4.6514

202.1143,
-11.9418, -0.8158

■ 63.2061, -4.1532,
-4.8565

■ 99.2690, -6.2062,
-4.0855

■ 52.4401, -3.5311,
-5.0064

112.4439, -6.9483,
-3.7343

■ 42.3661, -2.9426,
-5.0942

126.1550, -7.7176,
-3.3410

■ 33.0352, -2.3898,
-5.1129

140.3822, -8.5131,
-2.9080

■ 24.5123, -1.8749,
-5.0541

155.1072, -9.3340,
-2.4372

■ 16.8828, -1.4006,
-4.9076

170.3139,

■ 10.2668, -0.9701,

-10.1796, -1.9306

-4.6654

185.9875,
-11.0490, -1.3896

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 74.6206, -4.8060,
-4.6514

■ 74.6206, -4.8060,
-4.6514

■ 69.1636, -4.6813,
-12.0007

■ 80.2408, -4.5321,
2.3564

■ 63.8841, -4.0839,
-19.7506

■ 86.0038, -3.9133,
9.0683

■ 58.8061, -2.9324,
-27.9580

■ 91.8981, -2.9988,
15.5293

■ 53.9568, -1.1303,
-36.6794

■ 96.2196, -7.7090,
19.9533

■ 49.3682, 1.4296,

■ 98.8105, -11.8920,

-45.9596

22.5044

■ 45.0779, 4.8569,
-55.8151

■ 41.1274, 9.2436,
-66.2102

■ 37.5582, 14.6265,
-77.0312

■ 35.3039, 18.8228,
-84.7598

Harmonies

Analogous

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



74.6222, -8.9601, -2.9964



74.6206, -4.8060, -4.6514



74.6222, -0.3365, -3.8590

Triad

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



74.6222, -4.8074, -4.6501



74.6222, 4.0880, 7.4193



74.6222, -10.9387, 8.7000

Complementary

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



74.6206, -4.8060, -4.6514



77.5127, -2.7374, 12.1809

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.



74.6222, -7.5660, 11.1996



74.6206, -4.8060, -4.6514



74.6222, 1.1226, 10.4916

Square

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



74.6222, -4.8074, -4.6501



74.6222, 4.8689, 3.2742



74.6222, -3.1603, 11.8356



74.6222, -12.4456, 4.8411

Rectangle

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



74.6206, -4.8060, -4.6514



74.6222, 2.2142, -2.0745



74.6222, -3.1603, 11.8356



74.6222, -9.9895, 9.7177

Sweetspot

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



74.6222, -4.8074, -4.6501



97.1877, -5.5780, 2.0729



79.2409, -14.9075, 6.8194



44.7203, -2.5982, 0.6636

0.0000, NaN, NaN



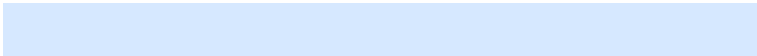
46.2646, -2.4686, 2.5136

Same Dimension

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



74.6222, -4.8074, -4.6501



88.9297, -5.8709, -8.3803



71.1677, 1.8772, -9.1152



35.8822, -2.2232, -0.9582



27.8046, 13.8361, -64.6215



7.9293, 1.1695, -12.4357

Inverse Universe

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



73.1385, 7.4224, 1.8853



86.7543, 12.4921, 1.6588



81.0285, -9.4032, 15.7724



35.3671, 1.9127, 1.1948



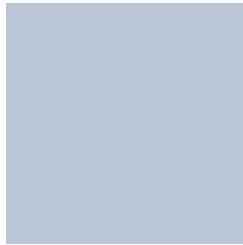
30.2081, 53.3351, 7.0949



7.5286, 13.4986, 0.1693

Previews

White Background



This preview shows how the HunterLab color 74.6206, -4.8060, -4.6514 looks on a white background.

Color Contrast Check

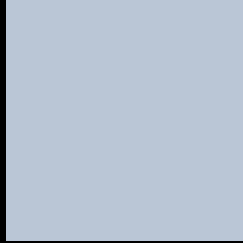
Large Text (above 18pt) WCAG AA × Fail

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 74.6206, -4.8060, -4.6514 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

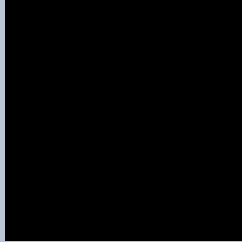
Any Text WCAG AA ✓ Pass

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 74.6206, -4.8060, -4.6514 Background



This preview shows how black text looks on a background with the HunterLab color 74.6206, -4.8060, -4.6514.



This preview shows how white text looks on a background with the HunterLab color 74.6206, -4.8060, -4.6514.

-4.6514.

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

74.6206, -4.8060, -4.6514

Protanopia

74.4216, -0.9482, -3.7812

Deuteranopia

74.4535, 5.4717, -5.2227



Tritanopia

74.6206, -4.8060, -4.6514

Trichromacy



Original Color

74.6206, -4.8060, -4.6514

Protanomaly

74.4919, -2.1901, -4.2409

Deuteranomaly

74.5869, 1.3631, -5.1210

Tritanomaly

74.6206, -4.8060, -4.6514

Monochromacy



Original Color

74.6206, -4.8060, -4.6514

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.4653, -4.5054, 0.8205

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6206, -4.8060, -4.6514 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(186, 198, 214)` looks like.

```
.text, #text, p{  
    color:rgb(186, 198, 214)  
}
```

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(186, 198, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 198, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6206, -4.8060, -4.6514 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(186, 198, 214) }
```


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

```
.border{ border-color:rgb(186, 198, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 198, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 198, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 198, 214);  
box-shadow:4px 4px 4px 4px rgb(186, 198,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6206, -4.8060, -4.6514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 198, 214) }
```

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

```
.background{ background-color: rgb(186,  
198, 214) }
```

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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