

Converting Colors

HunterLab(74.1073, -0.7218,
-6.1186)

Have a look what the booklet for
HunterLab(74.1073, -0.7218,
-6.1186) contains.

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Color

**HunterLab(73.9918, -0.6025,
-6.4745)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C2D8
RGB	192, 194, 216
RGB Percent	75%, 76%, 85%
CMY	0.2471, 0.2392, 0.1529
CMYK	0.11, 0.10, 0.00, 0.15
HSL	235°, 24%, 80%
HSV	235°, 11%, 85%
XYZ	53.4246, 54.7479, 72.7173
YIQ	195.9100, -8.2540, 6.4180

Conversions

Conversions Part 2

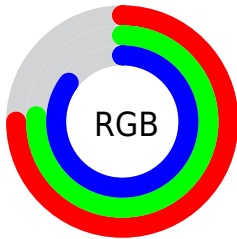
Format	Color
R _Y B	192, 194, 216
Decimal	12632792
CIE Lab	78.90, 3.60, -11.20
CIE LCh	79, 11.770, 287.833
Yxy	54.7502, 0.2953, 0.3027
Android (android.graphics.Color)	4290822872 (0xFFC0C2D8)
YUV	195.9100, 9.9044, -3.4291
Hunter-Lab	73.9918, -0.6025, -6.4745

Details

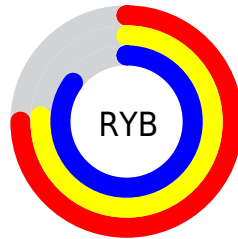
The HunterLab color $73.9918, -0.6025, -6.4745$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.5459, -7.2529, 13.8619$, and the grayscale version is $74.2224, -3.9603, 4.0326$.

A 20% lighter version of the original color is $97.7485, -4.9801, 2.7600$, and $51.7036, 0.2895, -6.8010$ is the 20% darker color. If you saturate the color by 10%, you get $66.2577, 3.2202, -17.2506$, and if you desaturate by 10%, it is $81.9678, -4.0571, 3.4447$.

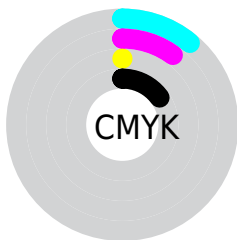
Distribution



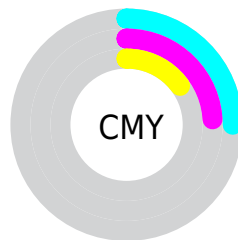
- Red (75%)
- Green (76%)
- Blue (85%)



- Red (75%)
- Yellow (76%)
- Blue (85%)



- Cyan (11%)
- Magenta (10%)
- Yellow (0%)
- Black (15%)



- Cyan (25%)
- Magenta (24%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.9918, -0.6025, -6.4745 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 73.9918, -0.6025, -6.4745 by changing the saturation by 10% instead.

■ 73.9918, -0.6025,
-6.4745

■ 73.9918, -0.6025,
-6.4745

201.2372, -6.0948,
-3.2313

■ 62.6113, -0.1741,
-6.6025

□ 98.5773, -1.5867,
-6.0546

■ 51.8813, 0.2104,
-6.6725

111.7228, -2.1343,
-5.7728

■ 41.8457, 0.5450,
-6.6774

125.4057, -2.7166,
-5.4468

■ 32.5565, 0.8240,
-6.6103

139.6056, -3.3319,
-5.0791

■ 24.0791, 1.0394,
-6.4635

154.3043, -3.9786,
-4.6718

■ 16.5005, 1.1798,
-6.2298

169.4856, -4.6554,

■ 9.9435, 1.2265,

-4.2270

-5.9115

185.1344, -5.3612,
-3.7463

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.9918, -0.6025,
-6.4745

■ 73.9918, -0.6025,
-6.4745

■ 66.2577, 3.2202,
-17.2506

■ 81.9678, -4.0571,
3.4447

■ 58.8008, 7.5252,
-29.1426

■ 90.1512, -7.2219,
12.6976

■ 51.6770, 12.4542,
-42.4762

■ 98.3462, -10.7767,
21.2453

■ 44.9630, 18.1845,
-57.6430

■ 98.8625, -11.6036,
21.7536

■ 38.7687, 24.9058,

-75.0300

■ 33.2519, 32.7320,
-94.7762

■ 28.6318, 41.4619,
-116.1626

■ 25.1743, 50.1561,
-136.6175

■ 23.2193, 56.3185,
-150.5975

Harmonies

Analogous

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



73.9933, -6.2222, -6.7748



73.9918, -0.6025, -6.4745



73.9933, 4.2527, -3.2321

Triad

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



73.9933, -0.6040, -6.4732



73.9933, 3.4640, 11.2683



73.9933, -14.2503, 6.1675

Complementary

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



73.9918, -0.6025, -6.4745



81.5459, -7.2529, 13.8619

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.



73.9933, -11.8142, 10.6190



73.9918, -0.6025, -6.4745



73.9933, -1.6542, 13.4128

Square

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



73.9933, -0.6040, -6.4732



73.9933, 6.6492, 7.1157



73.9933, -7.2417, 13.1844



73.9933, -13.9882, 0.8006

Rectangle

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



73.9918, -0.6025, -6.4745



73.9933, 6.3536, 0.0316



73.9933, -7.2417, 13.1844



73.9933, -13.7229, 7.8126

Sweetspot

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



73.9933, -0.6040, -6.4732



97.0492, -4.1265, 1.9306



80.7179, -12.1509, 2.9913



44.5364, -1.7571, 0.4542

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9933, -0.6040, -6.4732



87.3894, 0.1597, -10.3356



74.2691, 3.4052, -6.0398



34.8906, -0.5617, -2.1946



18.0432, 42.5905, -114.4931



5.0550, 8.1657, -23.9456

Inverse Universe

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



74.9629, 4.3215, 5.8975



88.7909, 7.1716, 7.4546



81.3004, -11.3412, 13.5295



35.2668, 1.3732, 2.6255



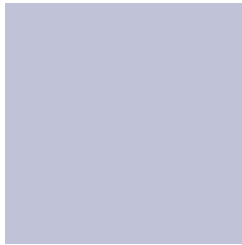
29.4508, 50.5454, 18.1774



7.2740, 12.5660, 3.8555

Previews

White Background



This preview shows how the HunterLab color 73.9918, -0.6025, -6.4745 looks on a white background.

Color Contrast Check

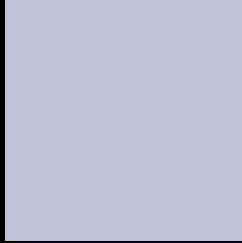
Large Text (above 18pt) WCAG AA × Fail

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 73.9918, -0.6025, -6.4745 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

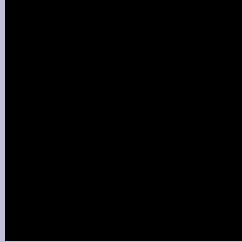
Any Text WCAG AA ✓ Pass

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 73.9918, -0.6025, -6.4745 Background



This preview shows how black text looks on a background with the HunterLab color 73.9918, -0.6025, -6.4745.



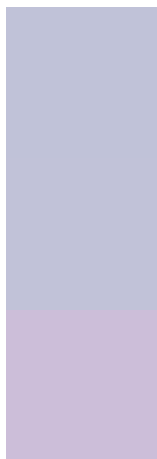
This preview shows how white text looks on a background with the HunterLab color 73.9918, -0.6025, -6.4745.

-6.4745.

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

73.9918, -0.6025, -6.4745

Protanopia

74.0803, -0.2989, -6.3525

Deuteranopia

73.9419, 5.4019, -6.9805



Tritanopia

73.9998, -2.5380, -3.2986

Trichromacy



Original Color

73.9918, -0.6025, -6.4745

Protanomaly

74.0803, -0.2989, -6.3525

Deuteranomaly

73.8585, 3.6095, -7.1227

Tritanomaly

74.0676, -2.1683, -4.2580

Monochromacy



Original Color

73.9918, -0.6025, -6.4745

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.1243, -2.5683, 0.4373

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9918, -0.6025, -6.4745 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(192, 194, 216)` looks like.

```
.text, #text, p{  
    color:rgb(192, 194, 216)  
}
```

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(192, 194, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 194, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9918, -0.6025, -6.4745 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(192, 194, 216) }
```


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

```
.border{ border-color:rgb(192, 194, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 194, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 194, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 194, 216);  
box-shadow:4px 4px 4px 4px rgb(192, 194,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9918, -0.6025, -6.4745 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 194, 216) }
```

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

```
.background{ background-color: rgb(192,  
194, 216) }
```

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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