

Converting Colors

HunterLab(73.6180, -4.9666,
2.0870)

Have a look what the booklet for
HunterLab(73.6180, -4.9666, 2.0870)
contains.

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Color

**HunterLab(73.5218, -4.9803,
2.1324)**

Conversions

Conversions Part 1

Format	Color
Hex	BEC3C6
RGB	190, 195, 198
RGB Percent	75%, 76%, 78%
CMY	0.2549, 0.2353, 0.2235
CMYK	0.04, 0.02, 0.00, 0.22
HSL	202°, 7%, 76%
HSV	202°, 4%, 78%
XYZ	50.9433, 54.0546, 61.1746
YIQ	193.8470, -3.9430, -0.1270

Conversions

Conversions Part 2

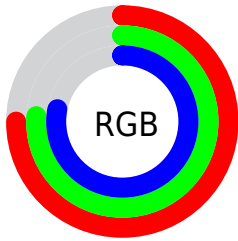
Format	Color
RYB	190, 193, 198
Decimal	12501958
CIELab	78.49, -1.15, -2.11
CIELCh	78, 2.404, 241.382
Yxy	54.0569, 0.3066, 0.3253
Android (android.graphics.Color)	4290692038 (0xFFBEC3C6)
YUV	193.8470, 2.0474, -3.3738
Hunter-Lab	73.5218, -4.9803, 2.1324

Details

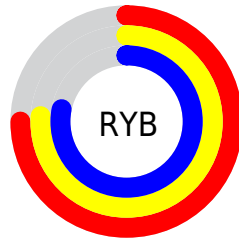
The HunterLab color $73.5218, -4.9803, 2.1324$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.3913, -2.8060, 5.8184$, and the grayscale version is $73.3786, -3.9153, 3.9868$.

A 20% lighter version of the original color is $98.2006, -6.6825, 3.2730$, and $51.3632, -3.4370, 1.1319$ is the 20% darker color. If you saturate the color by 10%, you get $69.5961, -7.1222, -2.7551$, and if you desaturate by 10%, it is $77.5816, -2.4715, 6.9319$.

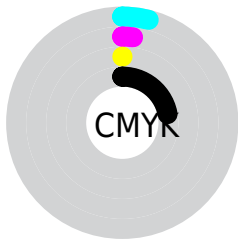
Distribution



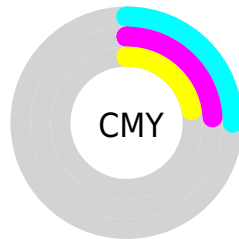
- Red (75%)
- Green (76%)
- Blue (78%)



- Red (75%)
- Yellow (76%)
- Blue (78%)



- Cyan (4%)
- Magenta (2%)
- Yellow (0%)
- Black (22%)



- Cyan (25%)
- Magenta (24%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.5218, -4.9803, 2.1324 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 73.5218, -4.9803, 2.1324 by changing the saturation by 10% instead.

■ 73.5218, -4.9803,
2.1324

■ 73.5218, -4.9803,
2.1324

200.5808,
-12.1894, 8.3237

■ 62.1668, -4.3176,
1.6144

■ 98.0600, -6.3993,
3.2856

■ 51.4639, -3.6847,
1.1366

111.1835, -7.1501,
3.9140

■ 41.4573, -3.0847,
0.7037

124.8451, -7.9278,
4.5751

■ 32.1993, -2.5193,
0.3203

139.0246, -8.7313,
5.2672

■ 23.7563, -1.9905,
-0.0077

153.7036, -9.5599,
5.9893

■ 16.2160, -1.5004,
-0.2718

168.8657,

■ 9.7034, -1.0511,

-10.4129, 6.7401

-0.4586

184.4960,
-11.2896, 7.5185

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.5218, -4.9803,
2.1324

■ 73.5218, -4.9803,
2.1324

■ 69.5961, -7.1222,
-2.7551

■ 77.5816, -2.4715,
6.9319

■ 65.8108, -8.8449,
-7.7356

■ 81.7607, 0.3670,
11.6437

■ 62.1798, -10.0972,
-12.8057

■ 86.0516, 3.4965,
16.2745

■ 58.7158, -10.8225,
-17.9584

■ 88.8883, 1.6229,
19.1643

■ 55.4323, -10.9622,

■ 91.1600, -2.2650,

-23.1798

21.3842

■ 52.3426, -10.4602,
-28.4480

■ 93.4709, -6.1231,
23.5996

■ 49.4588, -9.2691,
-33.7328

■ 95.8191, -9.9509,
25.8101

■ 46.7895, -7.3610,
-38.9979

■ 98.2030, -13.7481,
28.0151

■ 44.3368, -4.7439,
-44.2086

■ 98.4161, -14.0835,
28.2104

Harmonies

Analogous

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



73.5234, -5.8032, 2.8995



73.5218, -4.9803, 2.1324



73.5234, -3.8737, 1.8704

Triad

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



73.5234, -4.9819, 2.1336



73.5234, -1.7057, 4.0527



73.5234, -5.0737, 5.7734

Complementary

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



73.5218, -4.9803, 2.1324



73.3913, -2.8060, 5.8184

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.



73.5234, -3.9802, 6.0718



73.5218, -4.9803, 2.1324



73.5234, -2.0317, 5.0879

Square

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



73.5234, -4.9819, 2.1336



73.5234, -1.9779, 2.9886



73.5234, -2.8660, 5.8228



73.5234, -5.8559, 5.0014

Rectangle

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



73.5218, -4.9803, 2.1324



73.5234, -3.1199, 2.0185



73.5234, -2.8660, 5.8228



73.5234, -4.7305, 5.9319

Sweetspot

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



73.5234, -4.9819, 2.1336



99.4543, -5.6681, 4.7833



74.2855, -7.3362, 5.4088



46.0246, -2.6148, 2.2279

0.0000, NaN, NaN



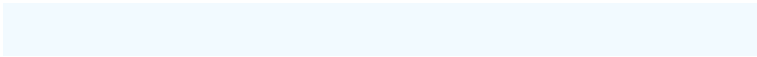
46.2646, -2.4686, 2.5136

Same Dimension

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



73.5234, -4.9819, 2.1336



97.2892, -6.9481, 2.1717



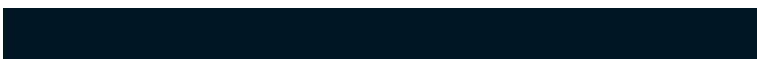
72.3298, -3.0002, 0.7218



34.4254, -2.5260, 0.6433



34.8812, -2.7730, -37.6124



8.4376, -1.9232, -6.3946

Inverse Universe

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



72.6456, -0.4556, 2.6159



95.8276, 0.6114, 2.9872



74.5832, -4.7888, 7.1471



33.8510, 0.4495, 0.9665



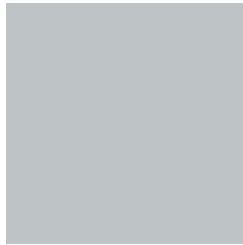
29.6112, 53.9541, -6.0122



6.5490, 12.1192, -2.7749

Previews

White Background



This preview shows how the HunterLab color 73.5218, -4.9803, 2.1324 looks on a white background.

Color Contrast Check

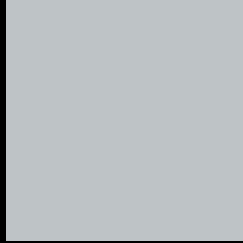
Large Text (above 18pt) WCAG AA × Fail

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 73.5218, -4.9803, 2.1324 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

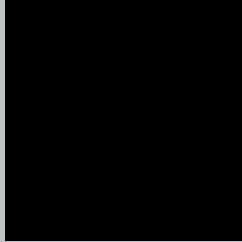
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

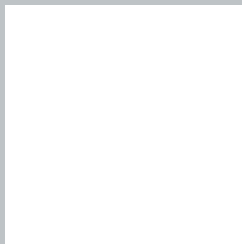
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.5218, -4.9803, 2.1324 Background



This preview shows how black text looks on a background with the HunterLab color 73.5218, -4.9803, 2.1324.

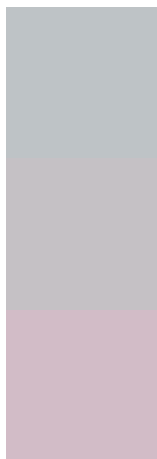


This preview shows how white text looks on a background with the HunterLab color 73.5218, -4.9803,

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

73.5218, -4.9803, 2.1324

Protanopia

73.5129, -1.9616, 2.6606

Deuteranopia

73.3428, 5.1925, 1.6044



Tritanopia

73.4506, -1.3978, -3.4568

Trichromacy



Original Color

73.5218, -4.9803, 2.1324

Protanomaly

73.5419, -3.4119, 2.6699

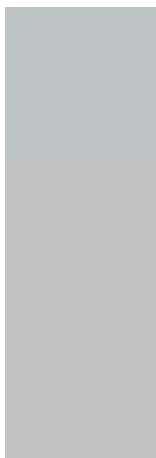
Deuteranomaly

73.5402, 1.3277, 1.7757

Tritanomaly

73.5308, -2.9385, -1.3138

Monochromacy



Original Color

73.5218, -4.9803, 2.1324

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.3902, -4.0633, 3.4412

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.5218, -4.9803, 2.1324 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(190, 195, 198)` looks like.

```
.text, #text, p{  
    color:rgb(190, 195, 198)  
}
```

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(190, 195, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 195, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 73.5218, -4.9803, 2.1324 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(190, 195, 198) }
```


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

```
.border{ border-color:rgb(190, 195, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 195, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 195, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 195, 198);  
box-shadow:4px 4px 4px 4px rgb(190, 195,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.5218, -4.9803, 2.1324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 195, 198) }
```

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

```
.background{ background-color: rgb(190,  
195, 198) }
```

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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