

Converting Colors

HunterLab(73.4887, 2.1452,
-6.0063)

Have a look what the booklet for
HunterLab(73.4887, 2.1452, -6.0063)
contains.

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Color

**HunterLab(73.4758, 2.1038,
-6.0234)**

Conversions

Conversions Part 1

Format	Color
Hex	C5BFD6
RGB	197, 191, 214
RGB Percent	77%, 75%, 84%
CMY	0.2274, 0.2510, 0.1608
CMYK	0.08, 0.11, 0.00, 0.16
HSL	256°, 22%, 79%
HSV	256°, 11%, 84%
XYZ	53.7943, 53.9869, 71.2036
YIQ	195.4160, -3.8070, 8.4250

Conversions

Conversions Part 2

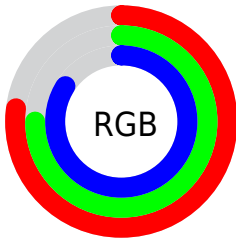
Format	Color
R _Y B	197, 191, 214
Decimal	12959702
CIE Lab	78.46, 6.46, -10.74
CIE LCh	78, 12.536, 301.008
Yxy	53.9892, 0.3006, 0.3016
Android (android.graphics.Color)	4291149782 (0xFFC5BFD6)
YUV	195.4160, 9.1619, 1.3892
Hunter-Lab	73.4758, 2.1038, -6.0234

Details

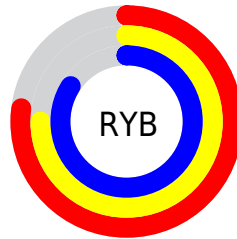
The HunterLab color $73.4758, 2.1038, -6.0234$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.7874, -9.9901, 13.4298$, and the grayscale version is $74.0145, -3.9492, 4.0214$.

A 20% lighter version of the original color is $97.3716, -1.4106, 2.3682$, and $51.4974, 2.3375, -5.9910$ is the 20% darker color. If you saturate the color by 10%, you get $65.8045, 8.3659, -16.6262$, and if you desaturate by 10%, it is $81.4027, -3.9328, 3.7538$.

Distribution



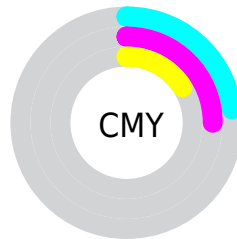
- Red (77%)
- Green (75%)
- Blue (84%)



- Red (77%)
- Yellow (75%)
- Blue (84%)



- Cyan (8%)
- Magenta (11%)
- Yellow (0%)
- Black (16%)



- Cyan (23%)
- Magenta (25%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.4758, 2.1038, -6.0234 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 73.4758, 2.1038, -6.0234 by changing the saturation by 10% instead.

■ 73.4758, 2.1038,
-6.0234

■ 73.4758, 2.1038,
-6.0234

200.5166, -2.3525,
-2.6535

■ 62.1233, 2.3914,
-6.1673

■ 98.0094, 1.3811,
-5.5729

■ 51.4230, 2.6269,
-6.2536

111.1307, 0.9560,
-5.2764

■ 41.4193, 2.8029,
-6.2751

124.7902, 0.4916,
-4.9360

■ 32.1644, 2.9113,
-6.2248

138.9677, -0.0100,
-4.5543

■ 23.7247, 2.9412,
-6.0946

153.6448, -0.5468,
-4.1333

■ 16.1882, 2.8762,
-5.8767

168.8050, -1.1171,

■ 9.6800, 2.6901,

-3.6751

-5.5710

184.4335, -1.7194,
-3.1814

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.4758, 2.1038,
-6.0234

■ 73.4758, 2.1038,
-6.0234

■ 65.8045, 8.3659,
-16.6262

■ 81.4027, -3.9328,
3.7538

■ 58.4272, 14.9223,
-28.2948

■ 89.5480, -9.7928,
12.8852

■ 51.4044, 21.8409,
-41.3209

■ 97.8215, -15.4166,
21.4475

■ 44.8180, 29.1764,
-56.0348

■ 98.8105, -11.8920,
22.5045

■ 38.7831, 36.9141,

-72.7141

■ 33.4607, 44.8428,
-91.3251

■ 29.0624, 52.3265,
-110.9647

■ 25.8212, 58.1108,
-129.1527

■ 23.8545, 61.2039,
-142.3540

Harmonies

Analogous

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



73.4774, -3.7218, -7.8173



73.4758, 2.1038, -6.0234



73.4774, 6.4213, -1.5102

Triad

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



73.4774, 2.1022, -6.0221



73.4774, 1.7404, 12.9503



73.4774, -15.0870, 3.8066

Complementary

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



73.4758, 2.1038, -6.0234



80.7874, -9.9901, 13.4298

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.



73.4774, -13.7278, 9.1132



73.4758, 2.1038, -6.0234



73.4774, -4.1270, 14.1306

Square

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



73.4774, 2.1022, -6.0221



73.4774, 6.2078, 9.4218



73.4774, -9.7630, 12.7824



73.4774, -13.5358, -1.8702

Rectangle

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



73.4758, 2.1038, -6.0234



73.4774, 7.7985, 2.2669



73.4774, -9.7630, 12.7824



73.4774, -14.9557, 5.6911

Sweetspot

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



73.4774, 2.1022, -6.0221



97.0356, -3.1361, 1.9314



78.2092, -8.5025, -0.1861



44.5285, -1.1773, 0.4547

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4774, 2.1022, -6.0221



87.3430, 4.3563, -10.3249



74.5420, 5.6927, -4.5700



34.8765, 0.6043, -2.1924



18.6612, 47.6829, -109.8386



5.0025, 12.1050, -24.1945

Inverse Universe

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



74.9094, 6.5183, -0.9608



89.4978, 10.9348, -2.6102



79.8077, -13.4889, 12.3208



35.4610, 2.4164, -0.1411



31.8670, 59.3240, -16.2353



7.9102, 14.8679, -5.1318

Previews

White Background



This preview shows how the HunterLab color 73.4758, 2.1038, -6.0234 looks on a white background.

Color Contrast Check

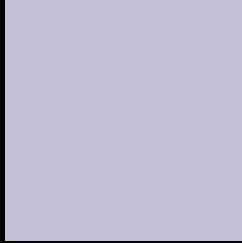
Large Text (above 18pt) WCAG AA × Fail

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 73.4758, 2.1038, -6.0234 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

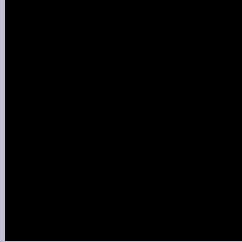
Any Text WCAG AA ✓ Pass

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 73.4758, 2.1038, -6.0234 Background



This preview shows how black text looks on a background with the HunterLab color 73.4758, 2.1038, -6.0234.



This preview shows how white text looks on a background with the HunterLab color 73.4758, 2.1038, -6.0234.

-6.0234.

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

73.4758, 2.1038, -6.0234

Protanopia

73.5681, -0.5818, -6.4905

Deuteranopia

73.4484, 5.0424, -6.0079



Tritanopia

73.4439, -0.0129, -2.3996

Trichromacy



Original Color

73.4758, 2.1038, -6.0234

Protanomaly

73.4459, 0.5405, -6.6323

Deuteranomaly

73.5523, 3.8824, -5.8917

Tritanomaly

73.5447, 0.5335, -3.8276

Monochromacy



Original Color

73.4758, 2.1038, -6.0234

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.8807, -1.9230, 0.6494

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4758, 2.1038, -6.0234 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(197, 191, 214)` looks like.

```
.text, #text, p{  
    color:rgb(197, 191, 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(197, 191, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 191, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4758, 2.1038, -6.0234 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(197, 191, 214) }
```


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

```
.border{ border-color:rgb(197, 191, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 191, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 191, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 191, 214);  
box-shadow:4px 4px 4px 4px rgb(197, 191,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4758, 2.1038, -6.0234 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 191, 214) }
```

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

```
.background{ background-color: rgb(197,  
191, 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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