

Converting Colors

HunterLab(71.2715, -0.2441,
1.6108)

Have a look what the booklet for
HunterLab(71.2715, -0.2441, 1.6108)
contains.

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Color

**HunterLab(71.3478, -0.3773,
1.5442)**

Conversions

Conversions Part 1

Format	Color
Hex	C2BBC2
RGB	194, 187, 194
RGB Percent	76%, 73%, 76%
CMY	0.2392, 0.2666, 0.2392
CMYK	0.00, 0.04, 0.00, 0.24
HSL	300°, 5%, 75%
HSV	300°, 4%, 76%
XYZ	49.7561, 50.9051, 58.2422
YIQ	189.8910, 1.9250, 3.6610

Conversions

Conversions Part 2

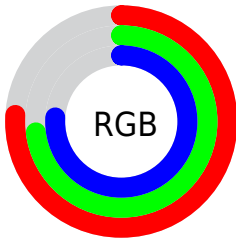
Format	Color
RYB	194, 187, 194
Decimal	12762050
CIELab	76.62, 3.74, -2.66
CIELCh	77, 4.586, 324.583
Yxy	50.9073, 0.3131, 0.3204
Android (android.graphics.Color)	4290952130 (0xFFC2BBC2)
YUV	189.8910, 2.0257, 3.6036
Hunter-Lab	71.3478, -0.3773, 1.5442

Details

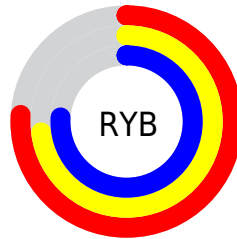
The HunterLab color $71.3478, -0.3773, 1.5442$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.6207, -7.2428, 6.2360$, and the grayscale version is $71.7043, -3.8260, 3.8958$.

A 20% lighter version of the original color is $95.5653, -1.5061, 2.7488$, and $49.5168, 0.1284, 0.8063$ is the 20% darker color. If you saturate the color by 10%, you get $65.7450, 9.6096, -5.3483$, and if you desaturate by 10%, it is $77.2674, -10.1107, 8.2700$.

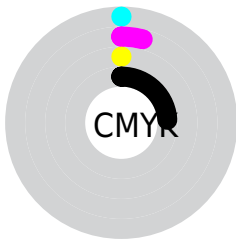
Distribution



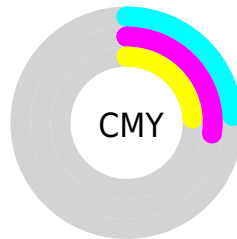
- Red (76%)
- Green (73%)
- Blue (76%)



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



- Cyan (0%)
- Magenta (4%)
- Yellow (0%)
- Black (24%)



- Cyan (24%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3478, -0.3773, 1.5442 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 71.3478, -0.3773, 1.5442 by changing the saturation by 10% instead.

■ 71.3478, -0.3773,
1.5442

■ 71.3478, -0.3773,
1.5442

197.5357, -5.7539,
7.4957

■ 60.1122, 0.0343,
1.0591

■ 95.6649, -1.3316,
2.6364

■ 49.5362, 0.4008,
0.6164

108.6851, -1.8653,
3.2364

■ 39.6654, 0.7159,
0.2211

122.2476, -2.4344,
3.8701

■ 30.5544, 0.9732,
-0.1216

136.3316, -3.0370,
4.5361

■ 22.2729, 1.1640,
-0.4049

150.9184, -3.6716,
5.2327

■ 14.9140, 1.2753,
-0.6186

165.9913, -4.3367,

■ 8.5626, 1.4448,

5.9590

-0.8215

181.5350, -5.0311,
6.7136

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.3478, -0.3773,
1.5442

■ 71.3478, -0.3773,
1.5442

■ 65.7450, 9.6096,
-5.3483

■ 77.2674, -10.1107,
8.2700

■ 60.5050, 19.8175,
-12.3845

■ 83.4574, -19.5829,
14.8232

■ 55.6898, 30.1460,
-19.4951

■ 89.8853, -28.8121,
21.2154

■ 51.3695, 40.4022,
-26.5475

■ 93.2120, -33.3872,
24.3866

■ 47.6210, 50.2642,

■ 93.2120, -33.3871,

-33.3215

24.3864

■ 44.5205, 59.2668,
-39.4994

■ 93.2120, -33.3871,
24.3863

■ 42.1308, 66.8432,
-44.6945

■ 93.2120, -33.3870,
24.3862

■ 40.4808, 72.4547,
-48.5401

■ 93.2120, -33.3870,
24.3861

■ 39.5441, 75.7966,
-50.8294

■ 93.2120, -33.3869,
24.3860

Harmonies

Analogous

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



71.3493, -2.0670, 0.1798



71.3478, -0.3773, 1.5442



71.3493, 0.3901, 3.5081

Triad

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



71.3493, -0.3790, 1.5454



71.3493, -3.4166, 7.7227



71.3493, -7.5650, 2.2129

Complementary

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



71.3478, -0.3773, 1.5442



72.6207, -7.2428, 6.2360

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.



71.3493, -7.9167, 4.2573



71.3478, -0.3773, 1.5442



71.3493, -5.5381, 7.3991

Square

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



71.3493, -0.3790, 1.5454



71.3493, -1.3771, 7.0429



71.3493, -7.1790, 6.1455



71.3493, -6.2124, 0.5732

Rectangle

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



71.3478, -0.3773, 1.5442



71.3493, 0.2717, 4.8758



71.3493, -7.1790, 6.1455



71.3493, -7.8036, 2.8772

Sweetspot

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



71.3493, -0.3790, 1.5454



98.0619, -3.9376, 4.4474



70.7129, -2.5721, 0.7330



45.9077, -1.8734, 2.1025

0.0000, NaN, NaN



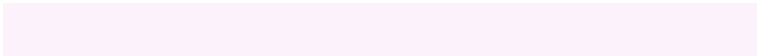
46.2646, -2.4686, 2.5136

Same Dimension

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



71.3493, -0.3790, 1.5454



95.6820, 0.0967, 1.6610



71.2404, -0.9711, 3.0973



33.2580, 0.3220, 0.3813



31.7829, 62.4860, -41.9180



6.6065, 12.9886, -8.7133

Inverse Universe

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



71.3493, -0.3790, 1.5454



95.6820, 0.0967, 1.6610



72.7251, -6.6667, 4.7450



33.2580, 0.3220, 0.3813



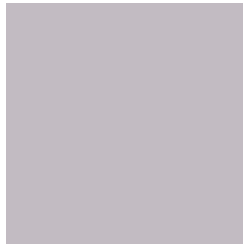
31.7829, 62.4860, -41.9180



6.6065, 12.9886, -8.7133

Previews

White Background



This preview shows how the HunterLab color 71.3478, -0.3773, 1.5442 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 71.3478, -0.3773, 1.5442 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

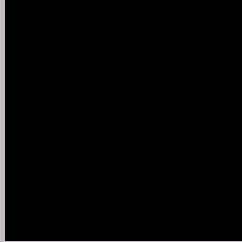
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

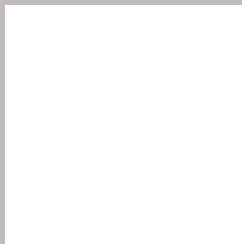
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.3478, -0.3773, 1.5442 Background



This preview shows how black text looks on a background with the HunterLab color 71.3478, -0.3773, 1.5442.



This preview shows how white text looks on a background with the HunterLab color 71.3478, -0.3773,

1.5442.

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

71.3478, -0.3773, 1.5442

Protanopia

71.4023, -1.6596, 1.0972

Deuteranopia

71.2645, 5.4359, 1.0535



Tritanopia

71.3701, 1.6732, -1.8981

Trichromacy



Original Color

71.3478, -0.3773, 1.5442

Protanomaly

71.4934, -1.3459, 1.2134

Deuteranomaly

71.1608, 3.5933, 0.8948

Tritanomaly

71.2721, 1.1433, -0.5067

Monochromacy



Original Color

71.3478, -0.3773, 1.5442

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.5773, -2.8458, 3.2270

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3478, -0.3773, 1.5442 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(194, 187, 194)` looks like.

```
.text, #text, p{  
    color:rgb(194, 187, 194)  
}
```

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(194, 187, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 187, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3478, -0.3773, 1.5442 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(194, 187, 194) }
```


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

```
.border{ border-color:rgb(194, 187, 194) }
```

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

Here you see how a box with a 4 pixel rgb(194, 187, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 187, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 187, 194);  
box-shadow:4px 4px 4px 4px rgb(194, 187,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3478, -0.3773, 1.5442 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 187, 194) }
```

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

```
.background{ background-color: rgb(194,  
187, 194) }
```

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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