

Converting Colors

HunterLab(73.8838, -3.7876,
2.4267)

Have a look what the booklet for
HunterLab(73.8838, -3.7876, 2.4267)
contains.

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Color

**HunterLab(73.8761, -3.7460,
2.5789)**

Conversions

Conversions Part 1

Format	Color
Hex	C2C3C6
RGB	194, 195, 198
RGB Percent	76%, 76%, 78%
CMY	0.2392, 0.2353, 0.2235
CMYK	0.02, 0.02, 0.00, 0.22
HSL	225°, 3%, 77%
HSV	225°, 2%, 78%
XYZ	51.9563, 54.5768, 61.2221
YIQ	195.0430, -1.5590, 0.7210

Conversions

Conversions Part 2

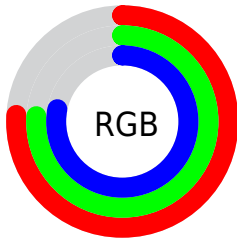
Format	Color
RYB	194, 195, 198
Decimal	12764102
CIELab	78.80, 0.22, -1.63
CIElCh	79, 1.644, 277.523
Yxy	54.5791, 0.3097, 0.3253
Android (android.graphics.Color)	4290954182 (0xFFC2C3C6)
YUV	195.0430, 1.4578, -0.9147
Hunter-Lab	73.8761, -3.7460, 2.5789

Details

The HunterLab color $73.8761, -3.7460, 2.5789$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.7212, -4.1693, 5.4708$, and the grayscale version is $73.8873, -3.9424, 4.0144$.

A 20% lighter version of the original color is $98.5722, -5.3870, 3.7400$, and $51.6128, -2.5674, 1.4483$ is the 20% darker color. If you saturate the color by 10%, you get $67.6837, -2.2761, -5.1348$, and if you desaturate by 10%, it is $80.2228, -4.9429, 9.8603$.

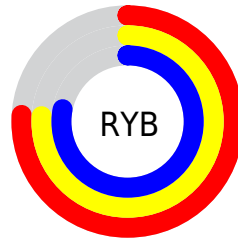
Distribution



Red (76%)

Green (76%)

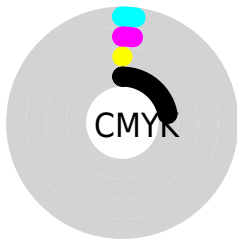
Blue (78%)



Red (76%)

Yellow (76%)

Blue (78%)

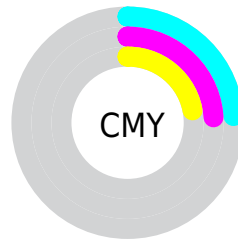


Cyan (2%)

Magenta (2%)

Yellow (0%)

Black (22%)



Cyan (24%)

Magenta (24%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.8761, -3.7460, 2.5789 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 73.8761, -3.7460, 2.5789 by changing the saturation by 10% instead.

■ 73.8761, -3.7460,
2.5789

■ 73.8761, -3.7460,
2.5789

201.0757,
-10.4630, 8.9425

■ 62.5019, -3.1508,
2.0374

■ 98.4500, -5.0402,
3.7756

■ 51.7785, -2.5895,
1.5348

111.5901, -5.7328,
4.4244

■ 41.7501, -2.0660,
1.0755

125.2677, -6.4544,
5.1051

■ 32.4685, -1.5834,
0.6636

139.4626, -7.2039,
5.8162

■ 23.9996, -1.1455,
0.3046

154.1565, -7.9804,
6.5565

■ 16.4304, -0.7574,
0.0061

169.3331, -8.7830,

■ 9.8842, -0.4264,

7.3250

-0.2200

184.9773, -9.6108,
8.1206

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.8761, -3.7460,
2.5789

■ 73.8761, -3.7460,
2.5789

■ 67.6837, -2.2761,
-5.1348

■ 80.2228, -4.9429,
9.8603

■ 61.6595, -0.4669,
-13.3876

■ 86.7038, -5.9099,
16.7885

■ 55.8293, 1.7579,
-22.3061

■ 93.3084, -6.6864,
23.4307

■ 50.2238, 4.4972,
-32.0448

■ 98.2019, -13.7464,
28.0140

■ 44.8837, 7.8734,

■ 98.4161, -14.0834,

-42.7804

28.2104

■ 39.8624, 12.0298,
-54.6918

■ 35.2309, 17.1130,
-67.9032

■ 31.0815, 23.2211,
-82.3564

■ 27.5266, 30.2873,
-97.5849

Harmonies

Analogous

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



73.8777, -4.5235, 2.6789



73.8761, -3.7460, 2.5789



73.8777, -3.0220, 2.8706

Triad

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



73.8777, -3.7477, 2.5801



73.8777, -2.7420, 4.8927



73.8777, -5.3388, 4.5695

Complementary

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



73.8761, -3.7460, 2.5789



74.7212, -4.1693, 5.4708

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.



73.8777, -4.8652, 5.1539



73.8761, -3.7460, 2.5789



73.8777, -3.3665, 5.3391

Square

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



73.8777, -3.7477, 2.5801



73.8777, -2.4398, 4.2096



73.8777, -4.1439, 5.4342



73.8777, -5.4400, 3.8327

Rectangle

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



73.8761, -3.7460, 2.5789



73.8777, -2.6651, 3.2443



73.8777, -4.1439, 5.4342



73.8777, -5.2180, 4.7901

Sweetspot

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



73.8777, -3.7477, 2.5801



99.1498, -5.1624, 4.4313



74.7573, -5.4375, 4.1068



45.8907, -2.3924, 2.0731

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.8777, -3.7477, 2.5801



98.3016, -4.9854, 3.4236



73.6579, -2.9491, 2.3307



34.9344, -1.7790, 1.2692



20.5743, 28.3659, -86.9500



5.6564, 3.0737, -13.7051

Inverse Universe

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



73.8447, -2.4879, 4.0034



98.2575, -3.3008, 5.3269



74.9422, -4.9690, 5.7124



34.9199, -1.2261, 1.8933



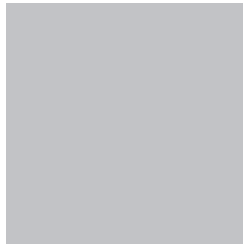
28.2264, 48.9042, 13.8548



6.2395, 10.9999, 1.5938

Previews

White Background



This preview shows how the HunterLab color 73.8761, -3.7460, 2.5789 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 73.8761, -3.7460, 2.5789 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

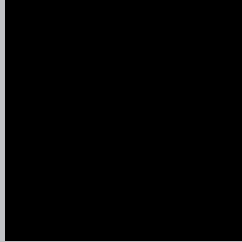
Any Text WCAG AA ✓ Pass

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 73.8761, -3.7460, 2.5789 Background



This preview shows how black text looks on a background with the HunterLab color 73.8761, -3.7460, 2.5789.



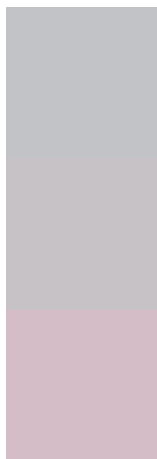
This preview shows how white text looks on a background with the HunterLab color 73.8761, -3.7460,

2.5789.

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

73.8761, -3.7460, 2.5789

Protanopia

73.9057, -2.1521, 3.1258

Deuteranopia

73.8348, 5.3451, 2.2014



Tritanopia

73.8100, -0.1630, -2.9766

Trichromacy



Original Color

73.8761, -3.7460, 2.5789

Protanomaly

73.8140, -2.4690, 3.0111

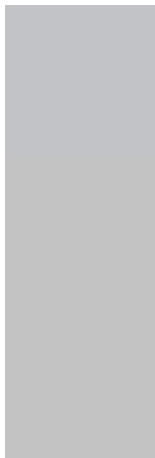
Deuteranomaly

73.7321, 1.9807, 2.0188

Tritanomaly

73.8874, -1.7058, -0.8477

Monochromacy



Original Color

73.8761, -3.7460, 2.5789

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.9039, -3.7734, 3.5756

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8761, -3.7460, 2.5789 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, 195, 198)` looks like.

```
.text, #text, p{  
    color:rgb(194, 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(194, 195, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 195, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8761, -3.7460, 2.5789 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, 195, 198) }
```


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

```
.border{ border-color:rgb(194, 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(194, 195, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(194, 195, 198); -webkit-box-shadow:4px 4px 4px 4px rgb(194, 195, 198); box-shadow:4px 4px 4px 4px rgb(194, 195, 198) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8761, -3.7460, 2.5789 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 195, 198) }
```

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

```
.background{ background-color: rgb(194,  
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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