

Converting Colors

HunterLab(76.1541, -7.2389,
0.8390)

Have a look what the booklet for
HunterLab(76.1541, -7.2389, 0.8390)
contains.

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Color

**HunterLab(76.2653, -7.4192,
0.9724)**

Conversions

Conversions Part 1

Format	Color
Hex	BECBCF
RGB	190, 203, 207
RGB Percent	75%, 80%, 81%
CMY	0.2549, 0.2039, 0.1882
CMYK	0.08, 0.02, 0.00, 0.19
HSL	194°, 15%, 78%
HSV	194°, 8%, 81%
XYZ	53.8536, 58.1640, 67.4197
YIQ	199.5690, -9.0320, -1.5120

Conversions

Conversions Part 2

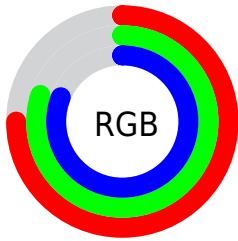
Format	Color
R_{YB}	190, 197, 207
Decimal	12504015
CIE Lab	80.83, -3.63, -3.52
CIE LCh	81, 5.055, 224.092
Yxy	58.1664, 0.3001, 0.3242
Android (android.graphics.Color)	4290694095 (0xFFBECBCF)
YUV	199.5690, 3.6635, -8.3920
Hunter-Lab	76.2653, -7.4192, 0.9724

Details

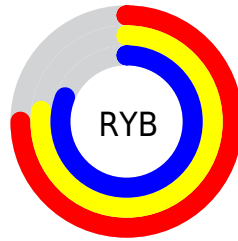
The HunterLab color $76.2653, -7.4192, 0.9724$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.5428, -0.3792, 7.1783$, and the grayscale version is $75.8041, -4.0447, 4.1186$.

A 20% lighter version of the original color is $99.1629, -8.2600, 4.3927$, and $53.9566, -5.7185, 0.0318$ is the 20% darker color. If you saturate the color by 10%, you get $73.0921, -10.8965, -3.0368$, and if you desaturate by 10%, it is $79.5983, -3.4778, 5.0162$.

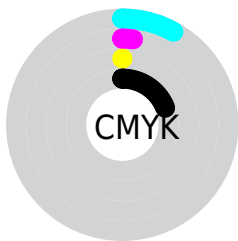
Distribution



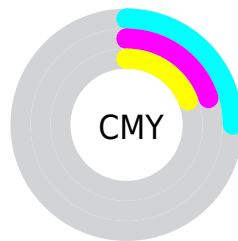
- Red (75%)
- Green (80%)
- Blue (81%)



- Red (75%)
- Yellow (77%)
- Blue (81%)



- Cyan (8%)
- Magenta (2%)
- Yellow (0%)
- Black (19%)



- Cyan (25%)
- Magenta (20%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.2653, -7.4192, 0.9724 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 76.2653, -7.4192, 0.9724 by changing the saturation by 10% instead.

■ 76.2653, -7.4192,
0.9724

■ 76.2653, -7.4192,
0.9724

204.4030,
-15.5864, 6.7564

■ 64.7630, -6.6256,
0.5087

■ 101.0768, -9.0808,
2.0238

■ 53.9038, -5.8539,
0.0880

114.3279, -9.9451,
2.6043

■ 43.7303, -5.1056,
-0.2845

128.1123,
-10.8318, 3.2190

■ 34.2921, -4.3802,
-0.6039

142.4100,
-11.7404, 3.8664

■ 25.6517, -3.6763,
-0.8634

157.2034,
-12.6705, 4.5451

■ 17.8911, -2.9908,
-1.0535

172.4761,

■ 11.1243, -2.3163,

-13.6218, 5.2537

-1.1602

188.2138,
-14.5939, 5.9912

■ 3.0335, -5.3086,
-4.6410

0.0000, NaN, NaN

■ 76.2653, -7.4192,
0.9724

■ 76.2653, -7.4192,
0.9724

■ 73.0921, -10.8965,
-3.0368

■ 79.5983, -3.4778,
5.0162

■ 70.0835, -13.8543,
-6.9982

■ 83.0769, 0.8841,
9.0772

■ 67.2502, -16.2430,
-10.8899

■ 86.6935, 5.6201,
13.1462

■ 64.6006, -18.0137,
-14.6882

■ 88.4639, 4.0866,
15.0181

■ 62.1415, -19.1239,
-18.3670

■ 89.9381, 1.5121,
16.5300

■ 59.8771, -19.5428,
-21.8996

■ 91.4297, -1.0499,
18.0392

■ 57.8080, -19.2585,
-25.2618

■ 92.9383, -3.5990,
19.5454

■ 55.9287, -18.2874,
-28.4373

■ 94.4632, -6.1351,
21.0487

■ 54.2173, -16.7141,
-31.4396

■ 96.0041, -8.6580,
22.5487

Harmonies

Analogous

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



76.2669, -8.5799, 3.0545



76.2653, -7.4192, 0.9724



76.2669, -5.3578, -0.2759

Triad

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



76.2669, -7.4207, 0.9736



76.2669, 0.5005, 2.9154



76.2669, -5.2148, 8.3628

Complementary

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



76.2653, -7.4192, 0.9724



74.5428, -0.3792, 7.1783

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.



76.2669, -2.7806, 8.3283



76.2653, -7.4192, 0.9724



76.2669, 0.5400, 5.2323

Square

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



76.2669, -7.4207, 0.9736



76.2669, -0.7747, 0.8691



76.2669, -0.6675, 7.1981



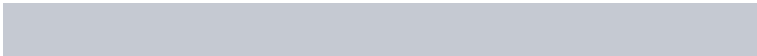
76.2669, -7.3172, 7.2941

Rectangle

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



76.2653, -7.4192, 0.9724



76.2669, -3.7377, -0.4454



76.2669, -0.6675, 7.1981



76.2669, -4.4087, 8.4788

Sweetspot

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



76.2669, -7.4207, 0.9736



99.1377, -6.3713, 4.3958



77.1150, -11.6162, 8.0875



45.8853, -2.9242, 2.0575

0.0000, NaN, NaN



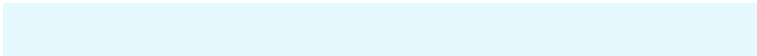
46.2646, -2.4686, 2.5136

Same Dimension

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



76.2669, -7.4207, 0.9736



95.7678, -10.2818, 0.2598



73.6713, -3.1522, -2.1680



35.9391, -3.7250, 0.2318



42.9745, -13.2718, -25.0645



10.7217, -3.9096, -4.9616

Inverse Universe

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



73.7599, 3.8426, 0.0995



91.8779, 7.2604, -1.0952



77.1002, -4.6798, 9.9641



34.5825, 2.3843, -0.2409



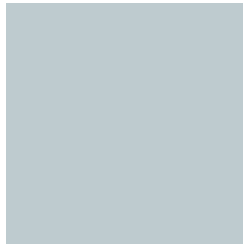
31.5208, 58.9859, -18.4341



7.5322, 14.2271, -5.4269

Previews

White Background



This preview shows how the HunterLab color 76.2653, -7.4192, 0.9724 looks on a white background.

Color Contrast Check

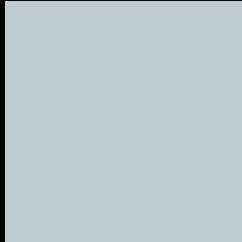
Large Text (above 18pt) WCAG AA × Fail

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 76.2653, -7.4192, 0.9724 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

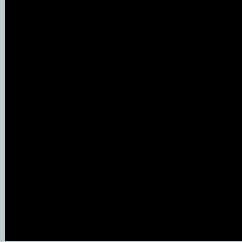
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

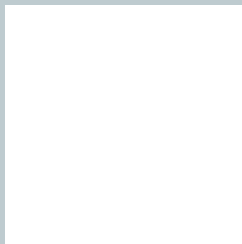
Any Text WCAG AAA ✓ Pass

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

HunterLab 76.2653, -7.4192, 0.9724 Background



This preview shows how black text looks on a background with the HunterLab color 76.2653, -7.4192, 0.9724.



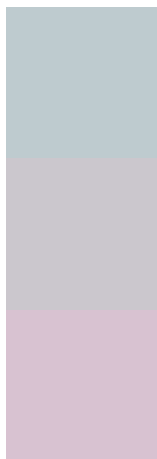
This preview shows how white text looks on a background with the HunterLab color 76.2653, -7.4192, 0.9724.

0.9724.

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

76.2653, -7.4192, 0.9724

Protanopia

76.1256, -1.7431, 1.8936

Deuteranopia

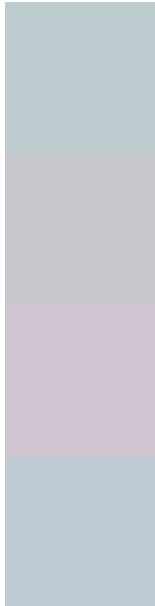
76.0171, 5.7915, -0.1055



Tritanopia

76.1508, -3.9924, -4.2569

Trichromacy



Original Color

76.2653, -7.4192, 0.9724

Protanomaly

76.0069, -3.6501, 1.2215

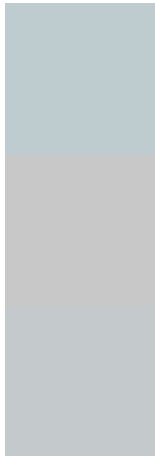
Deuteranomaly

75.9947, 1.0898, 0.2895

Tritanomaly

76.2375, -5.5379, -2.0767

Monochromacy



Original Color

76.2653, -7.4192, 0.9724

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

76.0400, -5.2959, 2.7086

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.2653, -7.4192, 0.9724 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, 203, 207)` looks like.

```
.text, #text, p{  
    color:rgb(190, 203, 207)  
}
```

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, 203, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 203, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 76.2653, -7.4192, 0.9724 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, 203, 207) }
```


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

```
.border{ border-color:rgb(190, 203, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 203, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 203, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 203, 207);  
box-shadow:4px 4px 4px 4px rgb(190, 203,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.2653, -7.4192, 0.9724 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 203, 207) }
```

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

```
.background{ background-color: rgb(190,  
203, 207) }
```

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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