

Converting Colors

HunterLab(77.5074, -7.3727,
-1.0348)

Have a look what the booklet for
HunterLab(77.5074, -7.3727,
-1.0348) contains.

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Color

**HunterLab(77.5074, -7.3727,
-1.0348)**

Conversions

Conversions Part 1

Format	Color
Hex	BFCED6
RGB	191, 206, 214
RGB Percent	75%, 81%, 84%
CMY	0.2510, 0.1921, 0.1608
CMYK	0.11, 0.04, 0.00, 0.16
HSL	201°, 22%, 79%
HSV	201°, 11%, 84%
XYZ	55.6947, 60.0740, 72.2783
YIQ	202.4270, -11.5080, -0.6920

Conversions

Conversions Part 2

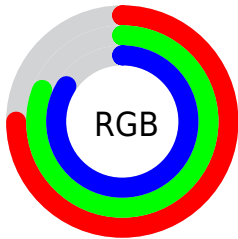
Format	Color
R_{YB}	191, 200, 214
Decimal	12570326
CIE _{Lab}	81.88, -3.49, -5.71
CIE _{LCh}	82, 6.691, 238.582
Yxy	60.0765, 0.2962, 0.3195
Android (android.graphics.Color)	4290760406 (0xFFBFCED6)
YUV	202.4270, 5.7055, -10.0215
Hunter-Lab	77.5074, -7.3727, -1.0348

Details

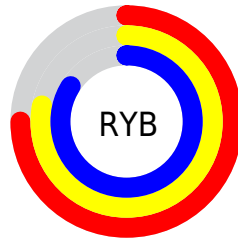
The HunterLab color $77.5074, -7.3727, -1.0348$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.7491, -0.4419, 9.2064$, and the grayscale version is $77.0154, -4.1093, 4.1844$.

A 20% lighter version of the original color is $99.2543, -7.9395, 4.5067$, and $55.0255, -6.1038, -1.5434$ is the 20% darker color. If you saturate the color by 10%, you get $73.4869, -9.6961, -6.2162$, and if you desaturate by 10%, it is $81.6852, -4.5996, 4.0764$.

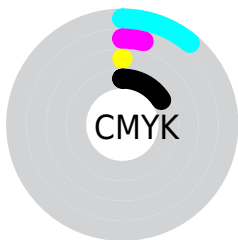
Distribution



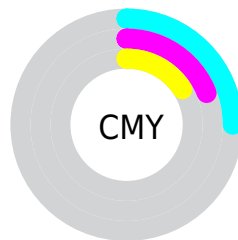
- Red (75%)
- Green (81%)
- Blue (84%)



- Red (75%)
- Yellow (78%)
- Blue (84%)



- Cyan (11%)
- Magenta (4%)
- Yellow (0%)
- Black (16%)



- Cyan (25%)
- Magenta (19%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.5074, -7.3727, -1.0348 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 77.5074, -7.3727, -1.0348 by changing the saturation by 10% instead.

■ 77.5074, -7.3727,
-1.0348

■ 77.5074, -7.3727,
-1.0348

206.1261,
-15.5083, 4.0588

■ 65.9396, -6.5837,
-1.4067

■ 102.4405, -9.0259,
-0.1555

■ 55.0110, -5.8171,
-1.7313

115.7486, -9.8864,
0.3437

■ 44.7634, -5.0745,
-2.0025

129.5877,
-10.7694, 0.8800

■ 35.2454, -4.3554,
-2.2147

143.9382,
-11.6746, 1.4515

■ 26.5180, -3.6590,
-2.3600

158.7825,
-12.6015, 2.0565

■ 18.6605, -2.9825,
-2.4280

174.1047,

■ 11.7827, -2.3198,

-13.5496, 2.6935

-2.4039

189.8903,
-14.5187, 3.3614

■ 4.5618, -3.5752,
-4.9399

0.0000, NaN, NaN

■ 77.5074, -7.3727,
-1.0348

■ 77.5074, -7.3727,
-1.0348

■ 73.4869, -9.6961,
-6.2162

■ 81.6852, -4.5996,
4.0764

■ 69.6313, -11.5096,
-11.4659

■ 86.0039, -1.4229,
9.1120

■ 65.9553, -12.7549,
-16.7720

■ 90.4333, 2.0387,
14.0501

■ 62.4726, -13.3705,
-22.1170

■ 92.7212, -1.8869,
16.4204

■ 59.1962, -13.2973,
-27.4765

■ 95.0479, -5.7821,
18.7817

■ 56.1379, -12.4849,
-32.8182

■ 97.4116, -9.6465,
21.1336

■ 53.3060, -10.9015,
-38.1050

■ 98.8105, -11.8920,
22.5044

■ 50.7025, -8.5489,
-43.3015

■ 48.4695, -5.8024,
-48.0568

Harmonies

Analogous

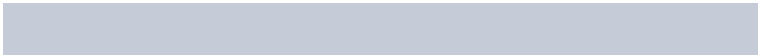
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



77.5090, -9.5575, 1.3175



77.5074, -7.3727, -1.0348



77.5090, -4.2946, -1.9694

Triad

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



77.5090, -7.3742, -1.0335



77.5090, 2.2141, 4.0716



77.5090, -7.1102, 9.2653

Complementary

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



77.5074, -7.3727, -1.0348



76.7491, -0.4419, 9.2064

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.



77.5090, -3.9849, 9.9359



77.5074, -7.3727, -1.0348



77.5090, 1.4308, 7.0125

Square

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



77.5090, -7.3742, -1.0335



77.5090, 1.2717, 1.0521



77.5090, -0.8516, 9.1279



77.5090, -9.4068, 7.2577

Rectangle

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



77.5074, -7.3727, -1.0348



77.5090, -2.1362, -1.6367



77.5090, -0.8516, 9.1279



77.5090, -6.1233, 9.6508

Sweetspot

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



77.5090, -7.3742, -1.0335



98.4340, -6.4267, 3.5567



79.5478, -13.9893, 8.6497



45.3477, -3.1046, 1.4128

0.0000, NaN, NaN



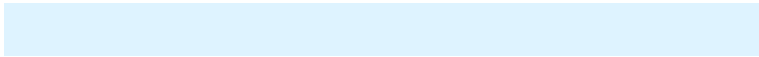
46.2646, -2.4686, 2.5136

Same Dimension

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



77.5090, -7.3742, -1.0335



93.3333, -9.7197, -2.7582



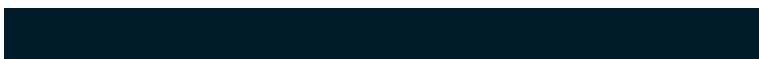
74.0864, -1.7096, -5.2915



36.5338, -3.2910, -0.1646



37.9488, -4.9344, -36.7806



10.1031, -2.4090, -7.4276

Inverse Universe

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



74.8433, 6.1710, -0.0341



89.3995, 10.4131, -1.2150



80.1463, -6.1259, 12.8143



35.4344, 2.2737, 0.2374



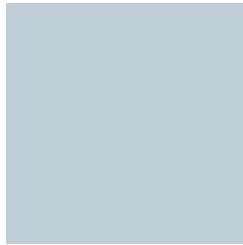
31.3028, 57.3048, -8.4377



7.7869, 14.4292, -3.4471

Previews

White Background



This preview shows how the HunterLab color 77.5074, -7.3727, -1.0348 looks on a white background.

Color Contrast Check

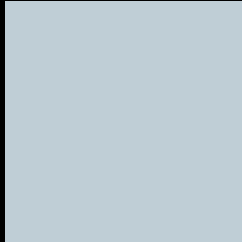
Large Text (above 18pt) WCAG AA × Fail

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 77.5074, -7.3727, -1.0348 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

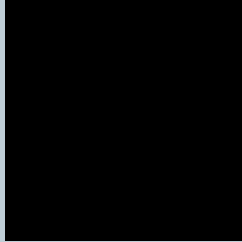
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

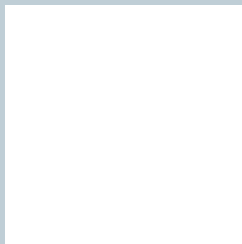
Any Text WCAG AAA ✓ Pass

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

HunterLab 77.5074, -7.3727, -1.0348 Background



This preview shows how black text looks on a background with the HunterLab color 77.5074, -7.3727, -1.0348.



This preview shows how white text looks on a background with the HunterLab color 77.5074, -7.3727, -1.0348.

-1.0348.

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

77.5074, -7.3727, -1.0348

Protanopia

77.3511, -1.7369, -0.1106

Deuteranopia

77.2283, 5.7866, -2.1867



Tritanopia

77.5175, -5.2747, -4.6479

Trichromacy



Original Color

77.5074, -7.3727, -1.0348

Protanomaly

77.2386, -3.6259, -0.7917

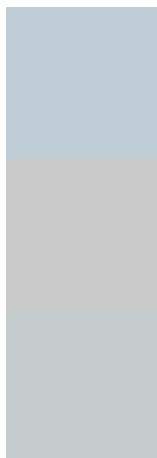
Deuteranomaly

77.2171, 1.1022, -1.7640

Tritanomaly

77.4152, -5.8370, -3.1993

Monochromacy



Original Color

77.5074, -7.3727, -1.0348

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.9246, -5.1709, 2.3037

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.5074, -7.3727, -1.0348 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(191, 206, 214)` looks like.

```
.text, #text, p{  
    color:rgb(191, 206, 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(191, 206, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 206, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 77.5074, -7.3727, -1.0348 is called "border". The border property can be set on classes, ids or directly on the HTML element.

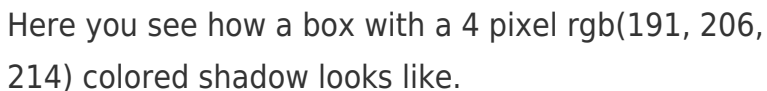
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(191, 206, 214) }
```


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

```
.border{ border-color:rgb(191, 206, 214) }
```

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



Here you see how a box with a 4 pixel `rgb(191, 206, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(191, 206, 214); -webkit-box-shadow:4px 4px 4px 4px rgb(191, 206, 214); box-shadow:4px 4px 4px 4px rgb(191, 206, 214) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.5074, -7.3727, -1.0348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 206, 214) }
```

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

```
.background{ background-color: rgb(191,  
206, 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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