

Converting Colors

HunterLab(77.0924, -6.7852,
7.2938)

Have a look what the booklet for
HunterLab(77.0924, -6.7852, 7.2938)
contains.

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Color

**HunterLab(77.1042, -6.7341,
7.2348)**

Conversions

Conversions Part 1

Format	Color
Hex	C8CCC4
RGB	200, 204, 196
RGB Percent	78%, 80%, 77%
CMY	0.2157, 0.2000, 0.2314
CMYK	0.02, 0.00, 0.04, 0.20
HSL	90°, 7%, 78%
HSV	90°, 4%, 80%
XYZ	55.3760, 59.4506, 60.7810
YIQ	201.8920, 0.1840, -3.3360

Conversions

Conversions Part 2

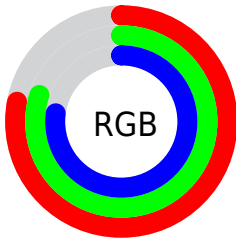
Format	Color
R_{YB}	196, 204, 200
Decimal	13159620
CIE Lab	81.54, -2.82, 3.49
CIE LCh	82, 4.492, 128.935
Yxy	59.4531, 0.3153, 0.3385
Android (android.graphics.Color)	4291349700 (0xFFC8CCC4)
YUV	201.8920, -2.9048, -1.6593
Hunter-Lab	77.1042, -6.7341, 7.2348

Details

The HunterLab color $77.1042, -6.7341, 7.2348$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.9136, -1.3327, 0.9230$, and the grayscale version is $76.8190, -4.0989, 4.1737$.

A 20% lighter version of the original color is $99.9359, -5.6870, 6.3478$, and $54.6596, -5.3817, 5.8276$ is the 20% darker color. If you saturate the color by 10%, you get $75.6490, -13.0493, 14.3561$, and if you desaturate by 10%, it is $78.6757, -0.0160, -0.6844$.

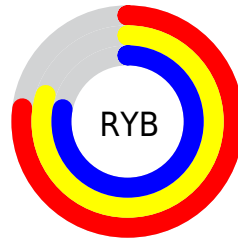
Distribution



Red (78%)

Green (80%)

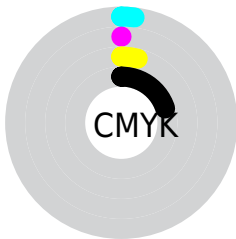
Blue (77%)



Red (77%)

Yellow (80%)

Blue (78%)

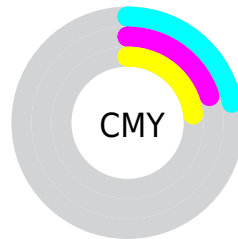


Cyan (2%)

Magenta (0%)

Yellow (4%)

Black (20%)



Cyan (22%)

Magenta (20%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.1042, -6.7341, 7.2348 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 77.1042, -6.7341, 7.2348 by changing the saturation by 10% instead.

■ 77.1042, -6.7341,
7.2348

■ 77.1042, -6.7341,
7.2348

205.5673,
-14.6209, 15.4458

■ 65.5576, -5.9794,
6.4405

101.9980, -8.3246,
8.8998

■ 54.6515, -5.2488,
5.6697

115.2877, -9.1556,
9.7675

■ 44.4278, -4.5446,
4.9236

129.1091,
-10.0103, 10.6584

■ 34.9356, -3.8670,
4.2019

143.4425,
-10.8881, 11.5720

■ 26.2363, -3.2158,
3.5033

158.2703,
-11.7886, 12.5080

■ 18.4101, -2.5898,
2.8250

173.5765,

■ 11.5680, -1.9851,

-12.7112, 13.4659

2.1601

189.3466,
-13.6554, 14.4453

■ 4.1291, -3.1999,
2.8903

0.0000, NaN, NaN

■ 77.1042, -6.7341,
7.2348

■ 77.1042, -6.7341,
7.2348

■ 75.6490, -13.0493,
14.3561

■ 78.6757, -0.0160,
-0.6844

■ 74.3071, -18.9256,
20.6426

■ 80.3560, 7.0783,
-9.3659

■ 73.0817, -24.3371,
26.0704

■ 82.0569, 14.0582,
-17.5493

■ 71.9731, -29.2599,
30.6246

■ 83.1130, 17.4736,
-15.9702

■ 70.9812, -33.6760,
34.3034

■ 84.2155, 20.9965,
-14.3456

■ 70.1043, -37.5746,
37.1207

■ 84.6570, 22.3950,
-13.7018

■ 69.3396, -40.9542,
39.1093

■ 68.6828, -43.8249,
40.3255

■ 68.1273, -46.2120,
40.8568

Harmonies

Analogous

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



77.1059, -4.7685, 8.0346



77.1042, -6.7341, 7.2348



77.1059, -7.9926, 5.6171

Triad

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



77.1059, -6.7359, 7.2360



77.1059, -5.6197, 0.3810



77.1059, 0.0681, 4.8141

Complementary

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



77.1042, -6.7341, 7.2348



74.9136, -1.3327, 0.9230

Split Complementary

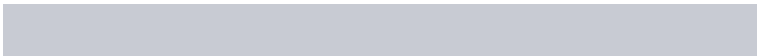
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



77.1059, -0.1660, 2.7495



77.1042, -6.7341, 7.2348



77.1059, -3.4659, 0.1515

Square

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



77.1059, -6.7359, 7.2360



77.1059, -7.3531, 1.6479



77.1059, -1.4653, 1.0292



77.1059, -0.8293, 6.6621

Rectangle

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



77.1042, -6.7341, 7.2348



77.1059, -8.2663, 4.2712



77.1059, -1.4653, 1.0292



77.1059, 0.1193, 4.1229

Sweetspot

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



77.1059, -6.7359, 7.2360



99.7976, -6.2038, 6.4497



76.2454, -3.4453, 6.3102



46.1756, -2.8503, 2.9607

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.1059, -6.7359, 7.2360



99.0031, -9.6233, 10.4111



76.7526, -7.9797, 6.8117



36.0475, -3.6813, 3.9939



53.8637, -37.4500, 32.5350



12.4172, -7.7583, 7.5156

Inverse Universe

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



74.9136, -1.3327, 0.9230



95.3649, -0.6557, -0.0673



75.2851, -0.0569, 1.3973



34.5724, -0.0452, -0.2550



21.3992, 49.4693, -85.5706



5.3044, 11.7526, -17.2593

Previews

White Background



This preview shows how the HunterLab color 77.1042, -6.7341, 7.2348 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 77.1042, -6.7341, 7.2348 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

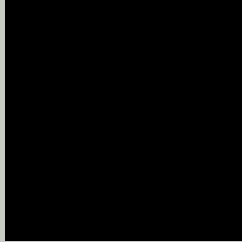
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

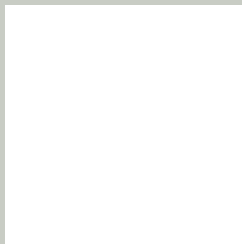
Any Text WCAG AAA ✓ Pass

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

HunterLab 77.1042, -6.7341, 7.2348 Background



This preview shows how black text looks on a background with the HunterLab color 77.1042, -6.7341, 7.2348.



This preview shows how white text looks on a background with the HunterLab color 77.1042, -6.7341, 7.2348.

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

77.1042, -6.7341, 7.2348

Protanopia

77.1953, -3.3282, 7.8547

Deuteranopia

77.0742, 5.6367, 6.4930



Tritanopia

77.1230, -0.6334, -2.9548

Trichromacy



Original Color

77.1042, -6.7341, 7.2348

Protanomaly

77.2212, -4.8052, 7.8582

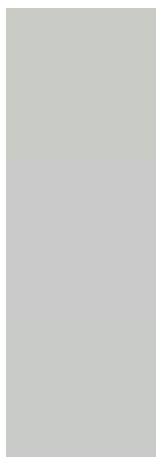
Deuteranomaly

77.0228, 0.8433, 6.8139

Tritanomaly

77.0721, -2.8952, 1.0366

Monochromacy



Original Color

77.1042, -6.7341, 7.2348

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

77.0062, -5.2575, 5.2866

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.1042, -6.7341, 7.2348 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(200, 204, 196)` looks like.

```
.text, #text, p{  
    color:rgb(200, 204, 196)  
}
```

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(200, 204, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 204, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 77.1042, -6.7341, 7.2348 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(200, 204, 196) }
```


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

```
.border{ border-color:rgb(200, 204, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 204, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 204, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 204, 196);  
box-shadow:4px 4px 4px 4px rgb(200, 204,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.1042, -6.7341, 7.2348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 204, 196) }
```

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

```
.background{ background-color: rgb(200,  
204, 196) }
```

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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