

Converting Colors

HunterLab(79.1929, -6.8879,
9.6011)

Have a look what the booklet for
HunterLab(79.1929, -6.8879, 9.6011)
contains.

HunterLab(79.2792, -7.0317, 9.6715)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(79.2792, -7.0317,
9.6715)**

Conversions

Conversions Part 1

Format	Color
Hex	CFD1C4
RGB	207, 209, 196
RGB Percent	81%, 82%, 77%
CMY	0.1882, 0.1804, 0.2314
CMYK	0.01, 0.00, 0.06, 0.18
HSL	69°, 12%, 79%
HSV	69°, 6%, 82%
XYZ	58.4965, 62.8519, 61.2732
YIQ	206.9200, 2.9810, -4.4670

Conversions

Conversions Part 2

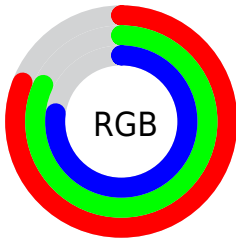
Format	Color
R _Y B	196, 209, 198
Decimal	13619652
CIE Lab	83.37, -2.99, 6.20
CIE LCh	83, 6.883, 115.764
Yxy	62.8546, 0.3203, 0.3442
Android (android.graphics.Color)	4291809732 (0xFFCFD1C4)
YUV	206.9200, -5.3836, 0.0702
Hunter-Lab	79.2792, -7.0317, 9.6715

Details

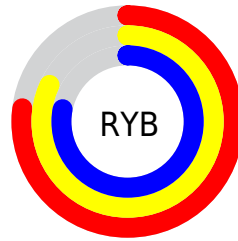
The HunterLab color $79.2792, -7.0317, 9.6715$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.8938, -1.0755, -1.6261$, and the grayscale version is $78.9798, -4.2142, 4.2911$.

A 20% lighter version of the original color is $99.9359, -5.6870, 6.3478$, and $56.7168, -5.6541, 8.0974$ is the 20% darker color. If you saturate the color by 10%, you get $78.4276, -11.1789, 17.4309$, and if you desaturate by 10%, it is $80.2137, -2.5051, 0.9108$.

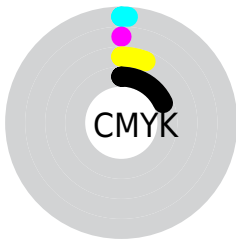
Distribution



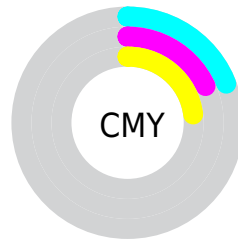
- Red (81%)
- Green (82%)
- Blue (77%)



- Red (77%)
- Yellow (82%)
- Blue (78%)



- Cyan (1%)
- Magenta (0%)
- Yellow (6%)
- Black (18%)



- Cyan (19%)
- Magenta (18%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2792, -7.0317, 9.6715 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 79.2792, -7.0317, 9.6715 by changing the saturation by 10% instead.

■ 79.2792, -7.0317,
9.6715

■ 79.2792, -7.0317,
9.6715

208.5765,
-15.0174, 18.8784

■ 67.6192, -6.2641,
8.7404

104.3838, -8.6468,
11.5896

■ 56.5931, -5.5199,
7.8243

117.7721, -9.4894,
12.5754

■ 46.2415, -4.8015,
6.9226

131.6884,
-10.3553, 13.5796

■ 36.6115, -4.1089,
6.0324

146.1134,
-11.2440, 14.6024

■ 27.7621, -3.4418,
5.1489

161.0297,
-12.1551, 15.6437

■ 19.7693, -2.7990,
4.2634

176.4216,

■ 12.7373, -2.1768,

-13.0879, 16.7036

3.3589

192.2749,
-14.0422, 17.7819

■ 6.1043, -2.4618,
4.2730

0.0000, NaN, NaN

■ 79.2792, -7.0317,
9.6715

■ 79.2792, -7.0317,
9.6715

■ 78.4276, -11.1789,
17.4309

■ 80.2137, -2.5051,
0.9108

■ 77.6529, -14.9349,
24.1786

■ 81.2265, 2.3974,
-8.8394

■ 76.9554, -18.2994,
29.9189

■ 82.1728, 6.8806,
-17.5071

■ 76.3329, -21.2744,
34.6661

■ 82.4750, 7.8883,
-17.0533

■ 75.7828, -23.8670,
38.4471

■ 82.7818, 8.9081,
-16.5942

■ 75.3017, -26.0899,
41.3031

■ 83.0934, 9.9399,
-16.1301

■ 74.8851, -27.9626,
43.2921

■ 83.4097, 10.9834,
-15.6609

■ 74.5273, -29.5129,
44.4924

■ 83.7307, 12.0386,
-15.1869

■ 74.2208, -30.7817,
45.0145

■ 84.0563, 13.1051,
-14.7080

Harmonies

Analogous

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



79.2809, -3.7549, 10.2245



79.2792, -7.0317, 9.6715



79.2809, -9.5249, 7.7084

Triad

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



79.2809, -7.0337, 9.6727



79.2809, -7.8501, -0.9559



79.2809, 2.3371, 3.8584

Complementary

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



79.2792, -7.0317, 9.6715



74.8938, -1.0755, -1.6261

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.



79.2809, 1.1984, 0.7657



79.2792, -7.0317, 9.6715



79.2809, -4.7129, -2.0865

Square

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



79.2809, -7.0337, 9.6727



79.2809, -9.9908, 1.5869



79.2809, -1.3959, -1.4438



79.2809, 1.6909, 6.9504

Rectangle

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



79.2792, -7.0317, 9.6715



79.2809, -10.4230, 5.8176



79.2809, -1.3959, -1.4438



79.2809, 2.1499, 2.7833

Sweetspot

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



79.2809, -7.0337, 9.6727



99.7633, -6.4851, 7.6584



76.0973, -0.7727, 6.1866



46.1604, -2.9742, 3.4927

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2809, -7.0337, 9.6727



99.1893, -9.2731, 12.9971



78.7050, -9.0651, 8.9964



37.0927, -3.5594, 5.0335



58.2230, -24.3994, 35.4496



13.8598, -5.4159, 8.4455

Inverse Universe

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



74.8938, -1.0755, -1.6261



92.9426, -0.7879, -3.0953



75.4890, 0.9635, -0.8471



34.6092, -0.1856, -1.3653



17.4846, 46.1759, -114.5365



4.4640, 11.1998, -24.6734

Previews

White Background



This preview shows how the HunterLab color 79.2792, -7.0317, 9.6715 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 79.2792, -7.0317, 9.6715 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

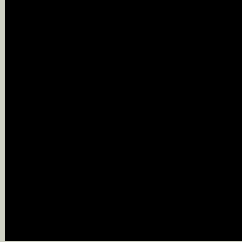
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

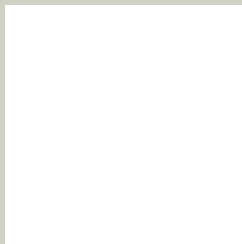
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.2792, -7.0317, 9.6715 Background



This preview shows how black text looks on a background with the HunterLab color 79.2792, -7.0317, 9.6715.



This preview shows how white text looks on a background with the HunterLab color 79.2792, -7.0317, 9.6715.

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

79.2792, -7.0317, 9.6715

Protanopia

79.2855, -3.9053, 10.1781

Deuteranopia

79.2713, 5.4659, 8.9829



Tritanopia

79.2035, 0.5510, -2.3932

Trichromacy



Original Color

79.2792, -7.0317, 9.6715

Protanomaly

79.3100, -5.3954, 10.1790

Deuteranomaly

79.2127, 0.6285, 9.2837

Tritanomaly

79.1187, -1.8884, 2.0426

Monochromacy



Original Color

79.2792, -7.0317, 9.6715

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.1764, -5.3932, 6.3846

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2792, -7.0317, 9.6715 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(207, 209, 196)` looks like.

```
.text, #text, p{  
    color:rgb(207, 209, 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(207, 209, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 209, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2792, -7.0317, 9.6715 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(207, 209, 196) }
```


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

```
.border{ border-color:rgb(207, 209, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 209, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 209, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 209, 196);  
box-shadow:4px 4px 4px 4px rgb(207, 209,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2792, -7.0317, 9.6715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 209, 196) }
```

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

```
.background{ background-color: rgb(207,  
209, 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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