

Converting Colors

HunterLab(79.0909, -4.2701,
-4.7395)

Have a look what the booklet for
HunterLab(79.0909, -4.2701,
-4.7395) contains.

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Color

**HunterLab(79.0909, -4.2701,
-4.7395)**

Conversions

Conversions Part 1

Format	Color
Hex	C6D0E1
RGB	198, 208, 225
RGB Percent	78%, 82%, 88%
CMY	0.2235, 0.1843, 0.1176
CMYK	0.12, 0.08, 0.00, 0.12
HSL	218°, 31%, 83%
HSV	218°, 12%, 88%
XYZ	59.4351, 62.5537, 80.1756
YIQ	206.9480, -11.4170, 3.1670

Conversions

Conversions Part 2

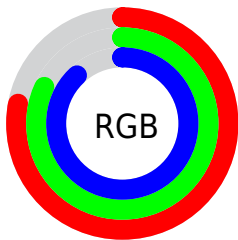
Format	Color
R_{YB}	198, 205, 225
Decimal	13029601
CIE _{Lab}	83.21, -0.05, -9.55
CIE _{LCh}	83, 9.555, 269.699
Yxy	62.5563, 0.2940, 0.3094
Android (android.graphics.Color)	4291219681 (0xFFC6D0E1)
YUV	206.9480, 8.8996, -7.8474
Hunter-Lab	79.0909, -4.2701, -4.7395

Details

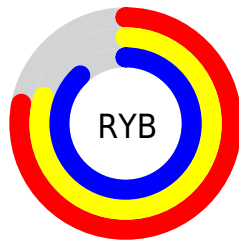
The HunterLab color $79.0909, -4.2701, -4.7395$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.8766, -3.8626, 12.7786$, and the grayscale version is $78.9369, -4.2119, 4.2888$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.5179, -3.1695, -5.1249$ is the 20% darker color. If you saturate the color by 10%, you get $72.8841, -3.5274, -13.0994$, and if you desaturate by 10%, it is $85.4768, -4.6063, 3.1783$.

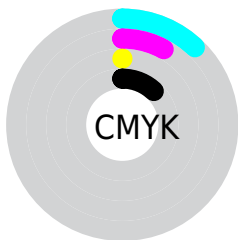
Distribution



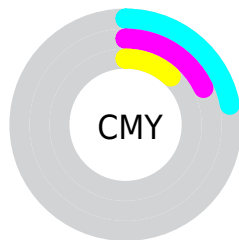
- Red (78%)
- Green (82%)
- Blue (88%)



- Red (78%)
- Yellow (80%)
- Blue (88%)



- Cyan (12%)
- Magenta (8%)
- Yellow (0%)
- Black (12%)



- Cyan (22%)
- Magenta (18%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.0909, -4.2701, -4.7395 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 79.0909, -4.2701, -4.7395 by changing the saturation by 10% instead.

■ 79.0909, -4.2701,
-4.7395

■ 79.0909, -4.2701,
-4.7395

208.3165,
-11.1916, -0.8268

■ 67.4406, -3.6468,
-4.9573

104.1773, -5.6160,
-4.1515

■ 56.4248, -3.0559,
-5.1216

117.5572, -6.3327,
-3.7907

■ 46.0841, -2.5008,
-5.2257

131.4653, -7.0776,
-3.3885

■ 36.4660, -1.9842,
-5.2632

145.8824, -7.8496,
-2.9472

■ 27.6294, -1.5090,
-5.2264

160.7911, -8.6478,
-2.4688

■ 19.6509, -1.0792,
-5.1056

176.1756, -9.4714,

■ 12.6350, -0.7005,

-1.9549

-4.8916

192.0218,
-10.3195, -1.4071

■ 5.9598, -0.3550,
-6.3495

0.0000, NaN, NaN

■ 79.0909, -4.2701,
-4.7395

■ 79.0909, -4.2701,
-4.7395

■ 72.8841, -3.5274,
-13.0994

■ 85.4768, -4.6063,
3.1783

■ 66.8734, -2.2951,
-21.9901

■ 92.0187, -4.5953,
10.7225

■ 61.0877, -0.4790,
-31.5052

■ 97.6613, -7.9248,
16.7930

■ 55.5605, 2.0352,
-41.7451

■ 99.1041, -10.2660,
18.2707

■ 50.3334, 5.3788,
-52.8018

■ 45.4572, 9.6896,
-64.7320

■ 40.9923, 15.0854,
-77.5089

■ 37.0048, 21.6079,
-90.9543

■ 34.1726, 27.4899,
-102.0556

Harmonies

Analogous

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



79.0926, -8.7117, -3.4445



79.0909, -4.2701, -4.7395



79.0926, 0.2816, -3.4939

Triad

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



79.0926, -4.2716, -4.7381



79.0926, 3.7415, 8.4283



79.0926, -11.8417, 8.5018

Complementary

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



79.0909, -4.2701, -4.7395



82.8766, -3.8626, 12.7786

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.



79.0926, -8.6318, 11.3830



79.0909, -4.2701, -4.7395



79.0926, 0.3652, 11.3423

Square

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



79.0926, -4.2716, -4.7381



79.0926, 4.9728, 4.2603



79.0926, -4.1772, 12.3926



79.0926, -13.0197, 4.3501

Rectangle

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



79.0909, -4.2701, -4.7395



79.0926, 2.7532, -1.4316



79.0926, -4.1772, 12.3926



79.0926, -10.9682, 9.6421

Sweetspot

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



79.0926, -4.2716, -4.7381



96.9989, -5.2647, 1.8497



84.1104, -14.6912, 6.4181



44.6165, -2.4261, 0.5403

0.0000, NaN, NaN



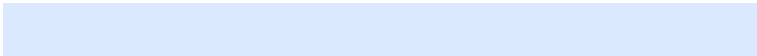
46.2646, -2.4686, 2.5136

Same Dimension

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



79.0926, -4.2716, -4.7381



89.6306, -4.7847, -7.4362



76.3308, 1.8522, -8.2647



37.5112, -2.0419, -1.2432



26.3335, 19.8876, -75.8460



8.0506, 2.7255, -15.9460

Inverse Universe

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



78.0712, 6.5756, 2.9011



88.2813, 9.8721, 3.0350



85.6940, -9.9924, 15.6640



37.1269, 1.9343, 1.5098



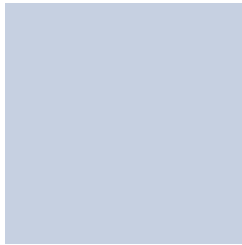
30.9969, 54.3213, 10.4314



8.2637, 14.6783, 1.2586

Previews

White Background



This preview shows how the HunterLab color 79.0909, -4.2701, -4.7395 looks on a white background.

Color Contrast Check

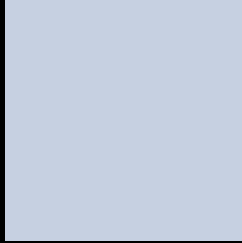
Large Text (above 18pt) WCAG AA × Fail

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 79.0909, -4.2701, -4.7395 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

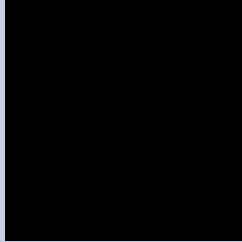
Any Text WCAG AA ✓ Pass

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 79.0909, -4.2701, -4.7395 Background



This preview shows how black text looks on a background with the HunterLab color 79.0909, -4.2701, -4.7395.



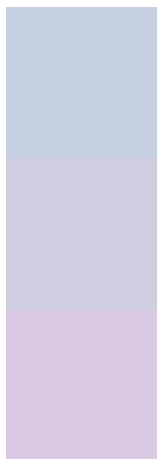
This preview shows how white text looks on a background with the HunterLab color 79.0909, -4.2701, -4.7395.

-4.7395.

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

79.0909, -4.2701, -4.7395

Protanopia

79.1494, -0.9888, -4.0724

Deuteranopia

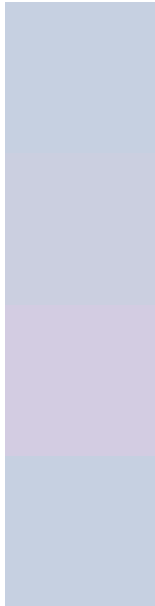
78.8478, 5.8337, -5.4166



Tritanopia

79.0909, -4.2701, -4.7395

Trichromacy



Original Color

79.0909, -4.2701, -4.7395

Protanomaly

79.1858, -2.4312, -4.0509

Deuteranomaly

79.0731, 1.9971, -5.1907

Tritanomaly

79.0909, -4.2701, -4.7395

Monochromacy



Original Color

79.0909, -4.2701, -4.7395

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.9418, -3.9432, 0.7934

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0909, -4.2701, -4.7395 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(198, 208, 225)` looks like.

```
.text, #text, p{  
    color:rgb(198, 208, 225)  
}
```

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(198, 208, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 208, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0909, -4.2701, -4.7395 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(198, 208, 225) }
```


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

```
.border{ border-color:rgb(198, 208, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 208, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 208, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 208, 225);  
box-shadow:4px 4px 4px 4px rgb(198, 208,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0909, -4.2701, -4.7395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 208, 225) }
```

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

```
.background{ background-color: rgb(198,  
208, 225) }
```

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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