

Converting Colors

HunterLab(79.0565, -4.4587,
-4.2525)

Have a look what the booklet for
HunterLab(79.0565, -4.4587,
-4.2525) contains.

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Color

**HunterLab(79.0565, -4.4587,
-4.2524)**

Conversions

Conversions Part 1

Format	Color
Hex	C6D0E0
RGB	198, 208, 224
RGB Percent	78%, 82%, 88%
CMY	0.2235, 0.1843, 0.1216
CMYK	0.12, 0.07, 0.00, 0.12
HSL	217°, 30%, 83%
HSV	217°, 12%, 88%
XYZ	59.2991, 62.4993, 79.4591
YIQ	206.8340, -11.0960, 2.8560

Conversions

Conversions Part 2

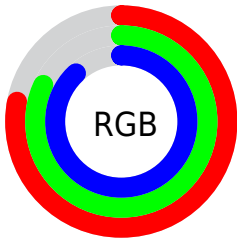
Format	Color
R _Y B	198, 205, 224
Decimal	13029600
CIE Lab	83.18, -0.25, -9.06
CIE LCh	83, 9.068, 268.404
Yxy	62.5019, 0.2946, 0.3105
Android (android.graphics.Color)	4291219680 (0xFFC6D0E0)
YUV	206.8340, 8.4628, -7.7474
Hunter-Lab	79.0565, -4.4587, -4.2524

Details

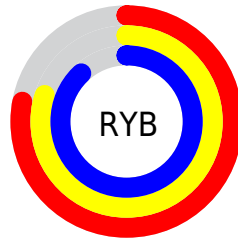
The HunterLab color $79.0565, -4.4587, -4.2524$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.4726, -3.6864, 12.3455$, and the grayscale version is $78.8897, -4.2094, 4.2862$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.4846, -3.3524, -4.6536$ is the 20% darker color. If you saturate the color by 10%, you get $72.9714, -3.8981, -12.4033$, and if you desaturate by 10%, it is $85.3169, -4.6154, 3.4827$.

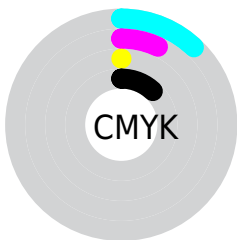
Distribution



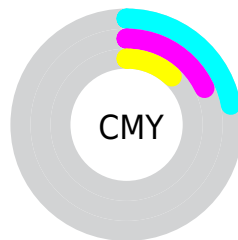
- Red (78%)
- Green (82%)
- Blue (88%)



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



- Cyan (12%)
- Magenta (7%)
- Yellow (0%)
- Black (12%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.0565, -4.4587, -4.2524 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 79.0565, -4.4587, -4.2524 by changing the saturation by 10% instead.

■ 79.0565, -4.4587,
-4.2524

■ 79.0565, -4.4587,
-4.2524

208.2690,
-11.4522, -0.1875

■ 67.4080, -3.8257,
-4.4899

104.1396, -5.8227,
-3.6270

■ 56.3940, -3.2244,
-4.6747

117.5179, -6.5480,
-3.2484

■ 46.0554, -2.6583,
-4.8000

131.4245, -7.3011,
-2.8289

■ 36.4394, -2.1298,
-4.8597

145.8402, -8.0810,
-2.3708

■ 27.6052, -1.6417,
-4.8456

160.7475, -8.8868,
-1.8760

■ 19.6292, -1.1977,
-4.7481

176.1307, -9.7178,

■ 12.6163, -0.8026,

-1.3462

-4.5566

191.9756,
-10.5731, -0.7830

■ 5.9330, -0.5024,
-6.0199

0.0000, NaN, NaN

■ 79.0565, -4.4587,
-4.2524

■ 79.0565, -4.4587,
-4.2524

■ 72.9714, -3.8981,
-12.4033

■ 85.3169, -4.6154,
3.4827

■ 67.0778, -2.8531,
-21.0511

■ 91.7303, -4.4258,
10.8643

■ 61.4033, -1.2329,
-30.2800

■ 97.2680, -7.4807,
16.8182

■ 55.9795, 1.0723,
-40.1793

■ 99.0767, -10.4178,
18.6661

■ 50.8456, 4.1880,
-50.8300

■ 46.0486, 8.2463,
-62.2813

■ 41.6439, 13.3624,
-74.5100

■ 37.6914, 19.5854,
-87.3654

■ 34.7363, 25.5255,
-98.5197

Harmonies

Analogous

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



79.0582, -8.6451, -2.9298



79.0565, -4.4587, -4.2524



79.0582, -0.1213, -3.1772

Triad

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



79.0582, -4.4602, -4.2510



79.0582, 3.4265, 8.0691



79.0582, -11.3623, 8.4404

Complementary

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



79.0565, -4.4587, -4.2524



82.4726, -3.6864, 12.3455

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.



79.0582, -8.2420, 11.1176



79.0565, -4.4587, -4.2524



79.0582, 0.2994, 10.9117

Square

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



79.0582, -4.4602, -4.2510



79.0582, 4.4919, 4.0768



79.0582, -3.9846, 11.9972



79.0582, -12.5752, 4.5292

Rectangle

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



79.0565, -4.4587, -4.2524



79.0582, 2.2625, -1.2791



79.0582, -3.9846, 11.9972



79.0582, -10.5051, 9.5063

Sweetspot

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



79.0582, -4.4602, -4.2510



97.7811, -5.3461, 2.7928



83.7572, -14.3751, 6.5137



44.9649, -2.4718, 0.9627

0.0000, NaN, NaN



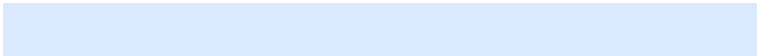
46.2646, -2.4686, 2.5136

Same Dimension

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



79.0582, -4.4602, -4.2510



89.7909, -5.0509, -7.2302



76.2452, 1.4896, -7.8314



37.5547, -2.1141, -1.1895



26.8882, 18.5356, -73.6209



8.1902, 2.4416, -15.5077

Inverse Universe

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



77.9685, 6.2323, 2.7721



88.2977, 9.9595, 2.8007



85.3373, -9.6348, 15.2960



37.1314, 1.9582, 1.4465



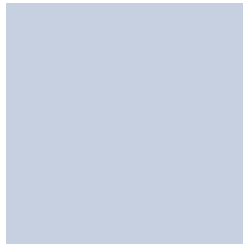
31.0450, 54.4977, 9.7330



8.2775, 14.7287, 1.0600

Previews

White Background



This preview shows how the HunterLab color 79.0565, -4.4587, -4.2524 looks on a white background.

Color Contrast Check

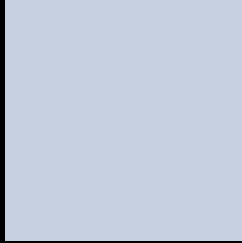
Large Text (above 18pt) WCAG AA × Fail

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 79.0565, -4.4587, -4.2524 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

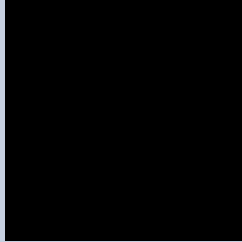
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

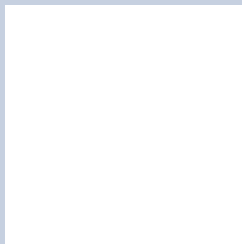
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.0565, -4.4587, -4.2524 Background



This preview shows how black text looks on a background with the HunterLab color 79.0565, -4.4587, -4.2524.



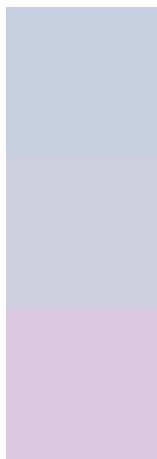
This preview shows how white text looks on a background with the HunterLab color 79.0565, -4.4587, -4.2524.

-4.2524.

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

79.0565, -4.4587, -4.2524

Protanopia

79.1152, -1.1747, -3.5882

Deuteranopia

78.9111, 5.9764, -4.7927



Tritanopia

79.0565, -4.4587, -4.2524

Trichromacy



Original Color

79.0565, -4.4587, -4.2524

Protanomaly

79.1517, -2.6176, -3.5669

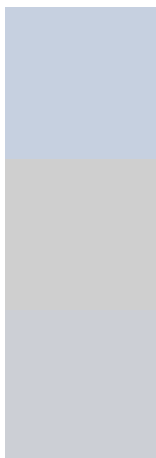
Deuteranomaly

79.0385, 1.8101, -4.7008

Tritanomaly

79.0565, -4.4587, -4.2524

Monochromacy



Original Color

79.0565, -4.4587, -4.2524

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.9095, -4.1199, 1.2524

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0565, -4.4587, -4.2524 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, 224)` looks like.

```
.text, #text, p{  
    color:rgb(198, 208, 224)  
}
```

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, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 208, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0565, -4.4587, -4.2524 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, 224) }
```


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

```
.border{ border-color:rgb(198, 208, 224) }
```

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, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 208, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 208, 224);  
box-shadow:4px 4px 4px 4px rgb(198, 208,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0565, -4.4587, -4.2524 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, 224) }
```

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

```
.background{ background-color: rgb(198,  
208, 224) }
```

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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