

Converting Colors

HunterLab(79.4392, 3.8482,
-9.4183)

Have a look what the booklet for
HunterLab(79.4392, 3.8482, -9.4183)
contains.

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Color

**HunterLab(79.4864, 4.0367,
-9.5769)**

Conversions

Conversions Part 1

Format	Color
Hex	D4CCEB
RGB	212, 204, 235
RGB Percent	83%, 80%, 92%
CMY	0.1686, 0.2000, 0.0784
CMYK	0.10, 0.13, 0.00, 0.08
HSL	255°, 44%, 86%
HSV	255°, 13%, 92%
XYZ	63.7396, 63.1809, 87.4329
YIQ	209.9260, -5.1830, 11.3370

Conversions

Conversions Part 2

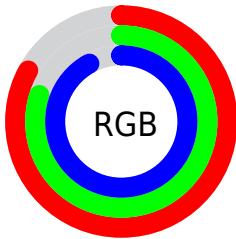
Format	Color
R _Y B	212, 204, 235
Decimal	13946091
CIE Lab	83.54, 8.61, -14.28
CIE LCh	84, 16.671, 301.085
Yxy	63.1835, 0.2974, 0.2948
Android (android.graphics.Color)	4292136171 (0xFFD4CCEB)
YUV	209.9260, 12.3615, 1.8189
Hunter-Lab	79.4864, 4.0367, -9.5769

Details

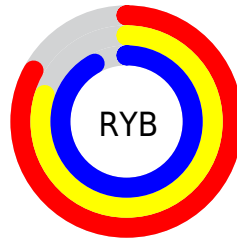
The HunterLab color $79.4864, 4.0367, -9.5769$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $89.5035, -12.4643, 17.0889$, and the grayscale version is $80.1993, -4.2792, 4.3574$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.7763, 4.2262, -9.4767$ is the 20% darker color. If you saturate the color by 10%, you get $70.9853, 11.0925, -21.7136$, and if you desaturate by 10%, it is $88.2855, -2.7471, 1.5687$.

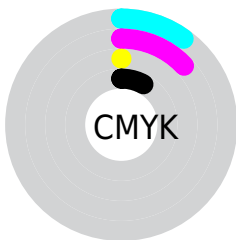
Distribution



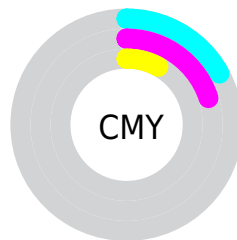
- Red (83%)
- Green (80%)
- Blue (92%)



- Red (83%)
- Yellow (80%)
- Blue (92%)



- Cyan (10%)
- Magenta (13%)
- Yellow (0%)
- Black (8%)



- Cyan (17%)
- Magenta (20%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.4864, 4.0367, -9.5769 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 79.4864, 4.0367, -9.5769 by changing the saturation by 10% instead.

■ 79.4864, 4.0367,
-9.5769

■ 79.4864, 4.0367,
-9.5769

208.8625, 0.1632,
-7.0872

■ 67.8157, 4.2490,
-9.6134

104.6108, 3.4568,
-9.3354

■ 56.7782, 4.4066,
-9.5911

118.0084, 3.0999,
-9.1405

■ 46.4146, 4.5018,
-9.5034

131.9337, 2.7016,
-8.8998

■ 36.7717, 4.5263,
-9.3450

146.3673, 2.2643,
-8.6157

■ 27.9082, 4.4693,
-9.1103

161.2920, 1.7901,
-8.2906

■ 19.8998, 4.3154,
-8.7971

176.6920, 1.2809,

■ 12.8500, 4.0409,

-7.9263

-8.4159

192.5532, 0.7381,
-7.5246

6.2592, 5.6581,
-9.8455

0.0000, NaN, -NF

79.4864, 4.0367,
-9.5769

79.4864, 4.0367,
-9.5769

70.9853, 11.0925,
-21.7136

88.2855, -2.7471,
1.5687

62.8298, 18.5010,
-35.1307

97.3382, -9.3179,
11.9410

55.0940, 26.3388,
-50.1745

99.3872, -8.7031,
14.2014

47.8793, 34.6571,
-67.2201

■ 41.3289, 43.4001,
-86.5295

■ 35.6414, 52.2281,
-107.8728

■ 31.0699, 60.2349,
-129.7875

■ 27.8678, 65.8291,
-148.8964

■ 26.4172, 67.9453,
-158.9361

Harmonies

Analogous

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



79.4881, -3.9477, -12.1243



79.4864, 4.0367, -9.5769



79.4881, 9.9886, -3.2489

Triad

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



79.4881, 4.0350, -9.5754



79.4881, 3.4993, 16.3355



79.4881, -19.3606, 4.0431

Complementary

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



79.4864, 4.0367, -9.5769



89.5035, -12.4643, 17.0889

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.



79.4881, -17.5436, 11.2232



79.4864, 4.0367, -9.5769



79.4881, -4.5430, 17.8734

Square

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



79.4881, 4.0350, -9.5754



79.4881, 9.6706, 11.6671



79.4881, -12.2004, 16.0980



79.4881, -17.2657, -3.7881

Rectangle

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



79.4864, 4.0367, -9.5769



79.4881, 11.8889, 1.9742



79.4881, -12.2004, 16.0980



79.4881, -19.1876, 6.6096

Sweetspot

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



79.4881, 4.0350, -9.5754



96.0503, -2.4076, 0.7441



85.9723, -10.4360, -1.4114



44.0959, -0.8572, -0.0707

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.4881, 4.0350, -9.5754



84.4855, 6.6233, -14.2180



80.9680, 8.9837, -7.5053



38.3885, 0.6869, -2.4691



19.8387, 50.8009, -117.6162



5.9501, 14.5951, -30.3053

Inverse Universe

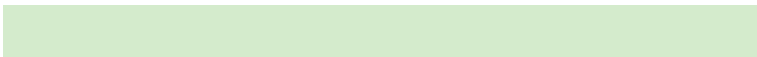
The Inverse Universe completely reimagines the original color for something new.



81.4841, 10.1344, -2.4934



87.1865, 14.7694, -4.4771



88.1690, -17.2583, 15.6098



39.0430, 2.7182, -0.1937



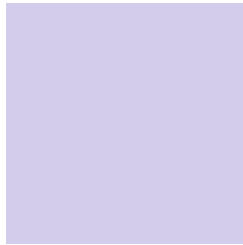
34.0007, 63.3173, -17.4863



9.6087, 18.0308, -6.0046

Previews

White Background



This preview shows how the HunterLab color 79.4864, 4.0367, -9.5769 looks on a white background.

Color Contrast Check

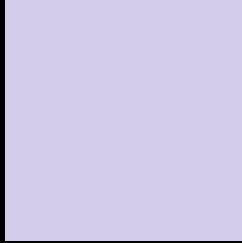
Large Text (above 18pt) WCAG AA × Fail

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 79.4864, 4.0367, -9.5769 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

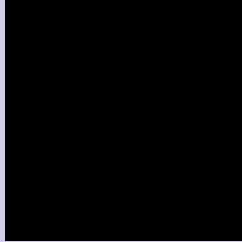
Any Text WCAG AA ✓ Pass

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 79.4864, 4.0367, -9.5769 Background



This preview shows how black text looks on a background with the HunterLab color 79.4864, 4.0367, -9.5769.



This preview shows how white text looks on a background with the HunterLab color 79.4864, 4.0367, -9.5769.

-9.5769.

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

79.4864, 4.0367, -9.5769

Protanopia

79.6471, 0.0779, -10.5631

Deuteranopia

79.5669, 5.8387, -9.4365



Tritanopia

79.4469, -0.1036, -2.6206

Trichromacy



Original Color

79.4864, 4.0367, -9.5769

Protanomaly

79.5742, 1.3151, -10.0718

Deuteranomaly

79.4714, 5.5185, -9.5713

Tritanomaly

79.4088, 1.6618, -5.3004

Monochromacy



Original Color

79.4864, 4.0367, -9.5769

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

80.0469, -1.3663, -0.3388

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4864, 4.0367, -9.5769 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(212, 204, 235)` looks like.

```
.text, #text, p{  
    color:rgb(212, 204, 235)  
}
```

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(212, 204, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 204, 235) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4864, 4.0367, -9.5769 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(212, 204, 235) }
```


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

```
.border{ border-color:rgb(212, 204, 235) }
```

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

Here you see how a box with a 4 pixel rgb(212, 204, 235) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 204, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 204, 235);  
box-shadow:4px 4px 4px 4px rgb(212, 204,  
235) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4864, 4.0367, -9.5769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 204, 235) }
```

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

```
.background{ background-color: rgb(212,  
204, 235) }
```

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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