

Converting Colors

HunterLab(81.9864, 4.4959,
-4.0741)

Have a look what the booklet for
HunterLab(81.9864, 4.4959, -4.0741)
contains.

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Color

**HunterLab(81.9864, 4.4959,
-4.0741)**

Conversions

Conversions Part 1

Format	Color
Hex	E0D1E7
RGB	224, 209, 231
RGB Percent	88%, 82%, 91%
CMY	0.1216, 0.1804, 0.0941
CMYK	0.03, 0.10, 0.00, 0.09
HSL	281°, 31%, 86%
HSV	281°, 10%, 91%
XYZ	67.9647, 67.2177, 84.9934
YIQ	215.9930, 1.8780, 10.0220

Conversions

Conversions Part 2

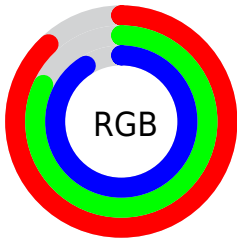
Format	Color
R _Y B	224, 209, 231
Decimal	14733799
CIE Lab	85.62, 9.12, -8.95
CIE LCh	86, 12.781, 315.537
Yxy	67.2206, 0.3087, 0.3053
Android (android.graphics.Color)	4292923879 (0xFFE0D1E7)
YUV	215.9930, 7.3985, 7.0221
Hunter-Lab	81.9864, 4.4959, -4.0741

Details

The HunterLab color $81.9864, 4.4959, -4.0741$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $87.3819, -13.1817, 12.6821$, and the grayscale version is $82.8335, -4.4198, 4.5005$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.1378, 4.6310, -4.1402$ is the 20% darker color. If you saturate the color by 10%, you get $74.5289, 14.4132, -13.9671$, and if you desaturate by 10%, it is $89.7718, -5.2302, 5.2937$.

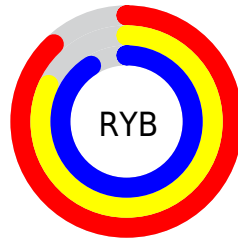
Distribution



Red (88%)

Green (82%)

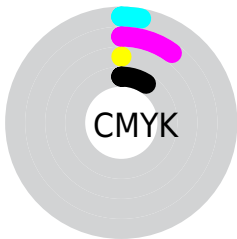
Blue (91%)



Red (88%)

Yellow (82%)

Blue (91%)

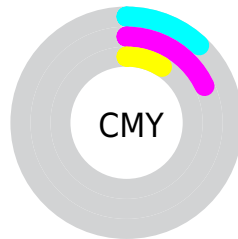


Cyan (3%)

Magenta (10%)

Yellow (0%)

Black (9%)



Cyan (12%)

Magenta (18%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.9864, 4.4959, -4.0741 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 81.9864, 4.4959, -4.0741 by changing the saturation by 10% instead.

81.9864, 4.4959,
-4.0741

81.9864, 4.4959,
-4.0741

212.3039, 0.7271,
0.1097

70.1883, 4.6953,
-4.3286

107.3482, 3.9405,
-3.4175

59.0160, 4.8403,
-4.5316

120.8571, 3.5956,
-3.0247

48.5088, 4.9228,
-4.6769

134.8894, 3.2092,
-2.5916

38.7119, 4.9349,
-4.7583

149.4264, 2.7836,
-2.1206

29.6811, 4.8661,
-4.7683

164.4509, 2.3209,
-1.6133

21.4878, 4.7016,
-4.6976

179.9479, 1.8229,

14.2284, 4.4194,

-1.0716

-4.5353

195.9031, 1.2912,
-0.4968

■ 7.8844, 4.6202,
-4.5868

0.0000, NaN, -NF

■ 81.9864, 4.4959,
-4.0741

■ 81.9864, 4.4959,
-4.0741

■ 74.5289, 14.4132,
-13.9671

■ 89.7718, -5.2302,
5.2937

■ 67.4491, 24.5171,
-24.4659

■ 97.7695, -14.6677,
14.1411

■ 60.8186, 34.7456,
-35.6177

■ 98.4339, -12.3009,
14.9014

■ 54.7255, 44.9454,
-47.3995

■ 99.1203, -9.8726,
15.6823

■ 49.2779, 54.8048,
-59.6385

■ 99.2721, -9.3379,
15.8543

■ 44.5999, 63.7809,
-71.9049

■ 40.8161, 71.0790,
-83.4259

■ 38.0151, 75.8051,
-93.1606

■ 36.1203, 77.6594,
-100.4811

Harmonies

Analogous

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



81.9882, -1.0918, -7.5003



81.9864, 4.4959, -4.0741



81.9882, 7.7484, 1.5167

Triad

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



81.9882, 4.4940, -4.0726



81.9882, -1.3156, 14.9057



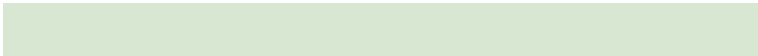
81.9882, -15.7844, 1.2990

Complementary

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



81.9864, 4.4959, -4.0741



87.3819, -13.1817, 12.6821

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.



81.9882, -15.8402, 7.3035



81.9864, 4.4959, -4.0741



81.9882, -7.6154, 14.8572

Square

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



81.9882, 4.4940, -4.0726



81.9882, 4.3259, 12.3072



81.9882, -12.8901, 12.1691



81.9882, -12.7353, -4.2424

Rectangle

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



81.9864, 4.4959, -4.0741



81.9882, 8.0966, 5.5727



81.9882, -12.8901, 12.1691



81.9882, -16.1507, 3.3373

Sweetspot

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



81.9882, 4.4940, -4.0726



97.3432, -2.0741, 2.3222



82.8313, -4.1004, -3.1470



44.7092, -0.5548, 0.6860

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.9882, 4.4940, -4.0726



90.4085, 6.7189, -6.2169



82.5573, 6.1574, -1.3866



37.9121, 2.0448, -1.8508



27.1109, 58.3584, -74.9622



7.6964, 16.2858, -19.0999

Inverse Universe

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



82.1892, 4.1835, 3.8503



90.6751, 6.3194, 4.1566



86.8884, -14.7399, 10.4757



38.0042, 1.9023, 1.7822



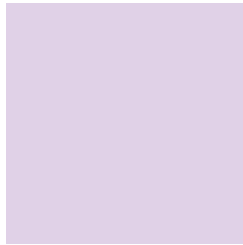
31.3332, 54.5955, 12.9873



8.6134, 15.1930, 2.1370

Previews

White Background



This preview shows how the HunterLab color 81.9864, 4.4959, -4.0741 looks on a white background.

Color Contrast Check

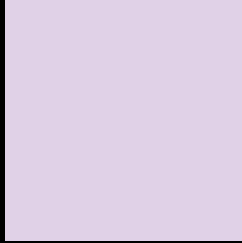
Large Text (above 18pt) WCAG AA × Fail

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 81.9864, 4.4959, -4.0741 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

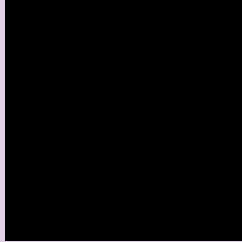
Any Text WCAG AA ✓ Pass

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 81.9864, 4.4959, -4.0741 Background



This preview shows how black text looks on a background with the HunterLab color 81.9864, 4.4959, -4.0741.



This preview shows how white text looks on a background with the HunterLab color 81.9864, 4.4959, -4.0741.

-4.0741.

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

81.9864, 4.4959, -4.0741

Protanopia

82.1394, -1.0697, -5.0507

Deuteranopia

81.9830, 6.0179, -4.0518



Tritanopia

82.0196, 2.7256, -1.4242

Trichromacy



Original Color

81.9864, 4.4959, -4.0741

Protanomaly

82.1657, 0.5204, -4.4498

Deuteranomaly

81.8841, 5.6861, -4.1847

Tritanomaly

82.0869, 3.0883, -2.3791

Monochromacy



Original Color

81.9864, 4.4959, -4.0741

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.3827, -1.0388, 1.5140

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.9864, 4.4959, -4.0741 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(224, 209, 231)` looks like.

```
.text, #text, p{  
    color:rgb(224, 209, 231)  
}
```

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(224, 209, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 209, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 81.9864, 4.4959, -4.0741 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(224, 209, 231) }
```


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

```
.border{ border-color:rgb(224, 209, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 209, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 209, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 209, 231);  
box-shadow:4px 4px 4px 4px rgb(224, 209,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.9864, 4.4959, -4.0741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 209, 231) }
```

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

```
.background{ background-color: rgb(224,  
209, 231) }
```

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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