

Converting Colors

HunterLab(79.2883, 8.0462,
-4.9757)

Have a look what the booklet for
HunterLab(79.2883, 8.0462, -4.9757)
contains.

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Color

**HunterLab(79.4428, 7.8203,
-4.6099)**

Conversions

Conversions Part 1

Format	Color
Hex	E0C9E2
RGB	224, 201, 226
RGB Percent	88%, 79%, 89%
CMY	0.1216, 0.2117, 0.1137
CMYK	0.01, 0.11, 0.00, 0.11
HSL	295°, 30%, 84%
HSV	295°, 11%, 89%
XYZ	65.3546, 63.1116, 80.6887
YIQ	210.7270, 5.6830, 12.6510

Conversions

Conversions Part 2

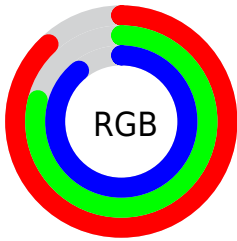
Format	Color
RYB	224, 201, 226
Decimal	14731746
CIELab	83.50, 12.43, -9.43
CIELCh	84, 15.603, 322.807
Yxy	63.1143, 0.3125, 0.3018
Android (android.graphics.Color)	4292921826 (0xFFE0C9E2)
YUV	210.7270, 7.5296, 11.6404
Hunter-Lab	79.4428, 7.8203, -4.6099

Details

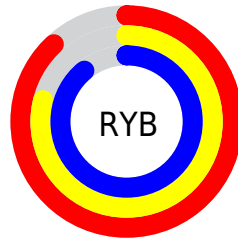
The HunterLab color $79.4428, 7.8203, -4.6099$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $84.4440, -15.9379, 12.9547$, and the grayscale version is $80.5607, -4.2985, 4.3770$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.7827, 7.9723, -5.1005$ is the 20% darker color. If you saturate the color by 10%, you get $72.8378, 19.3578, -13.3482$, and if you desaturate by 10%, it is $86.4456, -3.4721, 3.8570$.

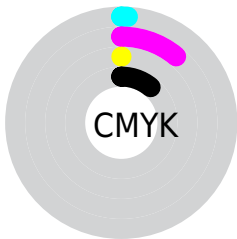
Distribution



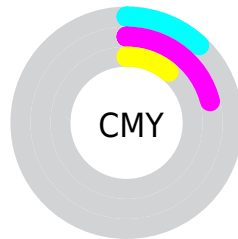
- Red (88%)
- Green (79%)
- Blue (89%)



- Red (88%)
- Yellow (79%)
- Blue (89%)



- Cyan (1%)
- Magenta (11%)
- Yellow (0%)
- Black (11%)



- Cyan (12%)
- Magenta (21%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.4428, 7.8203, -4.6099 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 79.4428, 7.8203, -4.6099 by changing the saturation by 10% instead.

79.4428, 7.8203,
-4.6099

79.4428, 7.8203,
-4.6099

208.8024, 5.2671,
-0.6486

67.7744, 7.8562,
-4.8341

104.5631, 7.5700,
-4.0097

56.7393, 7.8289,
-5.0052

117.9588, 7.3686,
-3.6431

46.3782, 7.7289,
-5.1165

131.8821, 7.1204,
-3.2354

36.7380, 7.5461,
-5.1616

146.3139, 6.8283,
-2.7888

27.8775, 7.2675,
-5.1328

161.2368, 6.4949,
-2.3051

19.8724, 6.8744,
-5.0205

176.6351, 6.1223,

12.8263, 6.3400,

-1.7862

-4.8149

192.4947, 5.7125,
-1.2336

6.2269, 8.3655,
-5.9857

0.0000, NaN, NaN

79.4428, 7.8203,
-4.6099

79.4428, 7.8203,
-4.6099

72.8378, 19.3578,
-13.3482

86.4456, -3.4721,
3.8570

66.6921, 31.0714,
-22.3272

93.7866, -14.4929,
12.0502

61.0875, 42.7917,
-31.4443

96.8190, -18.3708,
15.2756

56.1161, 54.2120,
-40.4945

96.9737, -17.8122,
15.4509

51.8772, 64.8453,
-49.1322

97.1297, -17.2496,
15.6276

48.4636, 74.0297,
-56.8670

97.2871, -16.6831,
15.8055

45.9396, 81.0391,
-63.1360

97.4458, -16.1127,
15.9848

44.3083, 85.3279,
-67.4848

97.6059, -15.5385,
16.1652

43.4619, 87.0636,
-69.8512

97.7673, -14.9604,
16.3470

Harmonies

Analogous

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



79.4445, 1.5399, -9.6870



79.4428, 7.8203, -4.6099



79.4445, 10.8848, 2.5523

Triad

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



79.4445, 7.8183, -4.6084



79.4445, -2.3930, 16.9930



79.4445, -17.3540, -1.2936

Complementary

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



79.4428, 7.8203, -4.6099



84.4440, -15.9379, 12.9547

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.



79.4445, -18.3176, 6.0566



79.4428, 7.8203, -4.6099



79.4445, -9.8655, 16.1728

Square

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



79.4445, 7.8183, -4.6084



79.4445, 4.8463, 14.6838



79.4445, -15.6255, 12.3270



79.4445, -12.9416, -7.6504

Rectangle

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



79.4428, 7.8203, -4.6099



79.4445, 10.6163, 7.3643



79.4445, -15.6255, 12.3270



79.4445, -18.0850, 1.1593

Sweetspot

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



79.4445, 7.8183, -4.6084



97.5192, -1.4682, 2.5453



77.8864, -0.6421, -6.7909



44.8129, -0.1988, 0.8182

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.4445, 7.8183, -4.6084



89.5228, 11.6255, -7.2906



79.2977, 6.6300, 0.6141



37.2518, 2.7616, -1.4884



32.8644, 65.8129, -52.6514



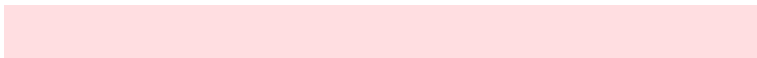
8.7487, 17.4643, -13.5855

Inverse Universe

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



78.9029, 4.5164, 6.2406



88.7874, 7.1530, 7.5046



84.5789, -14.8515, 8.4619



37.0381, 1.4567, 2.7767



30.4240, 52.2069, 18.8461



8.0490, 13.8898, 4.3830

Previews

White Background



This preview shows how the HunterLab color 79.4428, 7.8203, -4.6099 looks on a white background.

Color Contrast Check

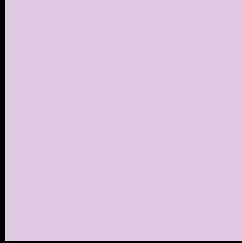
Large Text (above 18pt) WCAG AA × Fail

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 79.4428, 7.8203, -4.6099 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

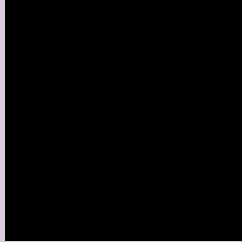
Any Text WCAG AA ✓ Pass

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 79.4428, 7.8203, -4.6099 Background



This preview shows how black text looks on a background with the HunterLab color 79.4428, 7.8203, -4.6099.



This preview shows how white text looks on a background with the HunterLab color 79.4428, 7.8203, -4.6099.

-4.6099.

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

79.4428, 7.8203, -4.6099

Protanopia

79.6622, -0.3741, -6.6371

Deuteranopia

79.3396, 5.9615, -4.7759



Tritanopia

79.3669, 5.5124, -0.5487

Trichromacy



Original Color

79.4428, 7.8203, -4.6099

Protanomaly

79.6655, 2.6736, -6.0330

Deuteranomaly

79.4382, 6.2915, -4.6427

Tritanomaly

79.4667, 6.0465, -1.9653

Monochromacy



Original Color

79.4428, 7.8203, -4.6099

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.1139, 0.2282, 1.2906

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4428, 7.8203, -4.6099 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, 201, 226)` looks like.

```
.text, #text, p{  
    color:rgb(224, 201, 226)  
}
```

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, 201, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 201, 226) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4428, 7.8203, -4.6099 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, 201, 226) }
```


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

```
.border{ border-color:rgb(224, 201, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 201, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 201, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 201, 226);  
box-shadow:4px 4px 4px 4px rgb(224, 201,  
226) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4428, 7.8203, -4.6099 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 201, 226) }
```

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

```
.background{ background-color: rgb(224,  
201, 226) }
```

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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