

Converting Colors

HunterLab(79.6984, 4.6742,
2.6703)

Have a look what the booklet for
HunterLab(79.6984, 4.6742, 2.6703)
contains.

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Color

**HunterLab(79.6699, 4.6213,
2.8191)**

Conversions

Conversions Part 1

Format	Color
Hex	E1CBD4
RGB	225, 203, 212
RGB Percent	88%, 80%, 83%
CMY	0.1176, 0.2039, 0.1686
CMYK	0.00, 0.10, 0.06, 0.12
HSL	335°, 27%, 84%
HSV	335°, 10%, 88%
XYZ	64.2910, 63.4729, 71.1504
YIQ	210.6040, 10.2230, 7.4630

Conversions

Conversions Part 2

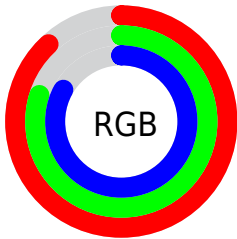
Format	Color
R _Y B	225, 203, 212
Decimal	14797780
CIE Lab	83.69, 9.21, -1.67
CIE LCh	84, 9.356, 349.701
Yxy	63.4757, 0.3232, 0.3191
Android (android.graphics.Color)	4292987860 (0xFFE1CBD4)
YUV	210.6040, 0.6882, 12.6253
Hunter-Lab	79.6699, 4.6213, 2.8191

Details

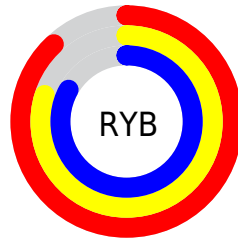
The HunterLab color $79.6699, 4.6213, 2.8191$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.5615, -12.9893, 6.3261$, and the grayscale version is $80.5349, -4.2971, 4.3756$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.9871, 4.9250, 2.0140$ is the 20% darker color. If you saturate the color by 10%, you get $72.7767, 14.2839, 1.2218$, and if you desaturate by 10%, it is $86.9394, -4.8396, 4.7612$.

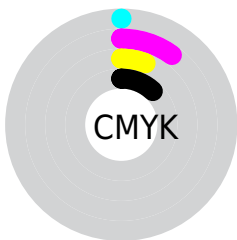
Distribution



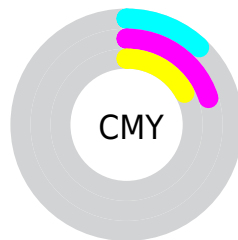
- Red (88%)
- Green (80%)
- Blue (83%)



- Red (88%)
- Yellow (80%)
- Blue (83%)



- Cyan (0%)
- Magenta (10%)
- Yellow (6%)
- Black (12%)



- Cyan (12%)
- Magenta (20%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6699, 4.6213, 2.8191 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 79.6699, 4.6213, 2.8191 by changing the saturation by 10% instead.

79.6699, 4.6213,
2.8191

79.6699, 4.6213,
2.8191

209.1157, 0.9494,
9.3008

67.9898, 4.8062,
2.2611

104.8120, 4.0914,
4.0465

56.9424, 4.9356,
1.7405

118.2178, 3.7582,
4.7094

46.5680, 5.0009,
1.2618

132.1510, 3.3829,
5.4034

36.9137, 4.9938,
0.8284

146.5923, 2.9679,
6.1274

28.0378, 4.9030,
0.4452

161.5243, 2.5152,
6.8801

20.0156, 4.7126,
0.1187

176.9315, 2.0269,

12.9501, 4.3984,

7.6605

-0.1417

192.7997, 1.5044,
8.4677

6.3932, 5.9328,
-0.7365

0.0000, NaN, NaN

79.6699, 4.6213,
2.8191

79.6699, 4.6213,
2.8191

72.7767, 14.2839,
1.2218

86.9394, -4.8396,
4.7612

66.3198, 24.1121,
0.0533

94.5274, -14.0885,
6.9761

60.3818, 33.9912,
-0.5753

97.2365, -15.2911,
3.5470

55.0597, 43.6937,
-0.5356

97.3385, -14.7222,
2.0951

■ 50.4636, 52.8271,
0.3028

■ 46.7059, 60.8125,
2.0352

■ 43.8784, 66.9546,
4.6625

■ 42.0160, 70.6621,
8.0317

■ 40.9842, 72.0171,
11.7606

Harmonies

Analogous

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



79.6716, 2.5910, -1.2891



79.6699, 4.6213, 2.8191



79.6716, 4.2287, 7.1165

Triad

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



79.6716, 4.6191, 2.8205



79.6716, -7.2100, 11.8459



79.6716, -9.8859, -2.3387

Complementary

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



79.6699, 4.6213, 2.8191



84.5615, -12.9893, 6.3261

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.



79.6716, -12.3986, 1.4530



79.6699, 4.6213, 2.8191



79.6716, -10.8781, 9.5801

Square

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



79.6716, 4.6191, 2.8205



79.6716, -2.6707, 12.1658



79.6716, -12.7576, 5.8238



79.6716, -5.8277, -4.3775

Rectangle

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



79.6699, 4.6213, 2.8191



79.6716, 2.6523, 9.5175



79.6716, -12.7576, 5.8238



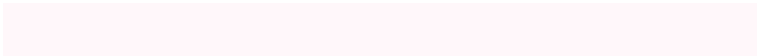
79.6716, -10.9353, -1.2172

Sweetspot

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



79.6716, 4.6191, 2.8205



97.4310, -2.0670, 4.7233



79.1989, 3.8849, -4.4580



44.7611, -0.5504, 2.0998

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6716, 4.6191, 2.8205



89.9422, 7.8731, 2.7870



79.9407, 2.1713, 7.3901



37.1389, 1.9989, 1.3385



31.1314, 54.8148, 8.4788



8.3020, 14.8179, 0.7098

Inverse Universe

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



79.6716, 4.6191, 2.8205



89.9422, 7.8731, 2.7870



84.2608, -10.4931, 1.6130



37.1389, 1.9989, 1.3385



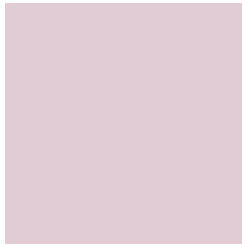
31.1314, 54.8148, 8.4788



8.3020, 14.8179, 0.7098

Previews

White Background



This preview shows how the HunterLab color 79.6699, 4.6213, 2.8191 looks on a white background.

Color Contrast Check

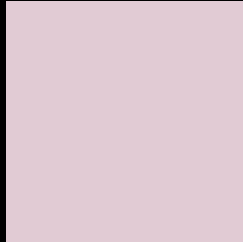
Large Text (above 18pt) WCAG AA × Fail

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 79.6699, 4.6213, 2.8191 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

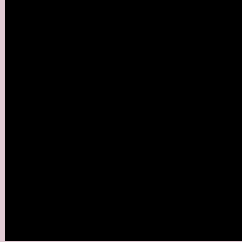
Any Text WCAG AA ✓ Pass

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 79.6699, 4.6213, 2.8191 Background



This preview shows how black text looks on a background with the HunterLab color 79.6699, 4.6213, 2.8191.



This preview shows how white text looks on a background with the HunterLab color 79.6699, 4.6213,

2.8191.

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

79.6699, 4.6213, 2.8191

Protanopia

79.9168, -2.0751, 1.5115

Deuteranopia

79.5773, 5.8298, 2.7293



Tritanopia

79.6692, 6.5249, -0.1567

Trichromacy



Original Color

79.6699, 4.6213, 2.8191

Protanomaly

79.7475, 0.3989, 1.8486

Deuteranomaly

79.4753, 5.4879, 2.6009

Tritanomaly

79.6038, 6.1756, 0.7722

Monochromacy



Original Color

79.6699, 4.6213, 2.8191

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.2582, -1.1524, 3.9075

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6699, 4.6213, 2.8191 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(225, 203, 212)` looks like.

```
.text, #text, p{  
    color:rgb(225, 203, 212)  
}
```

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(225, 203, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 203, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6699, 4.6213, 2.8191 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(225, 203, 212) }
```


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

```
.border{ border-color:rgb(225, 203, 212) }
```

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

Here you see how a box with a 4 pixel rgb(225, 203, 212) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 203, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 203, 212);  
box-shadow:4px 4px 4px 4px rgb(225, 203,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6699, 4.6213, 2.8191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 203, 212) }
```

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

```
.background{ background-color: rgb(225,  
203, 212) }
```

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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