

Converting Colors

HunterLab(79.4701, 5.6626,
1.1036)

Have a look what the booklet for
HunterLab(79.4701, 5.6626, 1.1036)
contains.

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Color

**HunterLab(79.4701, 5.6626,
1.1036)**

Conversions

Conversions Part 1

Format	Color
Hex	E1CAD7
RGB	225, 202, 215
RGB Percent	88%, 79%, 84%
CMY	0.1176, 0.2078, 0.1569
CMYK	0.00, 0.10, 0.04, 0.12
HSL	326°, 28%, 84%
HSV	326°, 10%, 88%
XYZ	64.4377, 63.1550, 73.0839
YIQ	210.3590, 9.5350, 8.9190

Conversions

Conversions Part 2

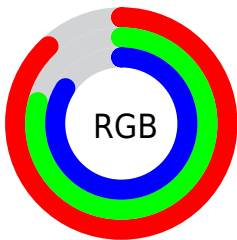
Format	Color
R_{YB}	225, 202, 215
Decimal	14797527
CIE Lab	83.53, 10.26, -3.52
CIE LCh	84, 10.844, 341.069
Yxy	63.1577, 0.3211, 0.3147
Android (android.graphics.Color)	4292987607 (0xFFE1CAD7)
YUV	210.3590, 2.2880, 12.8402
Hunter-Lab	79.4701, 5.6626, 1.1036

Details

The HunterLab color $79.4701, 5.6626, 1.1036$ is a light color, and the websafe version is hex $CCCCCC$. A complement of this color would be $84.3577, -13.9621, 7.9558$, and the grayscale version is $80.4230, -4.2912, 4.3695$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.8013, 5.9122, 0.3894$ is the 20% darker color. If you saturate the color by 10%, you get $72.7112, 15.9239, -2.1256$, and if you desaturate by 10%, it is $86.6116, -4.4103, 4.6340$.

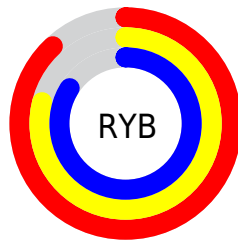
Distribution



Red (88%)

Green (79%)

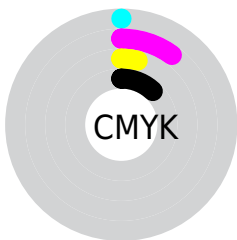
Blue (84%)



Red (88%)

Yellow (79%)

Blue (84%)

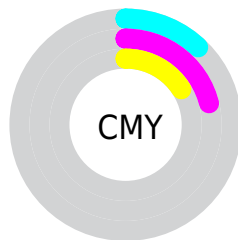


Cyan (0%)

Magenta (10%)

Yellow (4%)

Black (12%)



Cyan (12%)

Magenta (21%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.4701, 5.6626, 1.1036 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 79.4701, 5.6626, 1.1036 by changing the saturation by 10% instead.

■ 79.4701, 5.6626,
1.1036

■ 79.4701, 5.6626,
1.1036

208.8401, 2.3610,
6.9659

■ 67.8003, 5.7980,
0.6288

104.5930, 5.2254,
2.1756

■ 56.7637, 5.8753,
0.1959

117.9899, 4.9359,
2.7654

■ 46.4010, 5.8855,
-0.1900

131.9145, 4.6026,
3.3891

■ 36.7591, 5.8197,
-0.5242

146.3474, 4.2283,
4.0450

■ 27.8968, 5.6659,
-0.8006

161.2714, 3.8151,
4.7318

■ 19.8896, 5.4072,
-1.0105

176.6708, 3.3650,

■ 12.8412, 5.0182,

5.4483

-1.1414

192.5314, 2.8798,
6.1933

■ 6.2472, 6.8213,
-1.9944

0.0000, NaN, NaN

■ 79.4701, 5.6626,
1.1036

■ 79.4701, 5.6626,
1.1036

■ 72.7112, 15.9239,
-2.1256

■ 86.6116, -4.4103,
4.6340

■ 66.3952, 26.3203,
-4.9609

■ 94.0777, -14.2740,
8.3914

■ 60.6037, 36.7123,
-7.2694

■ 96.9954, -16.6389,
6.9871

■ 55.4314, 46.8397,
-8.8815

■ 97.3100, -14.8807,
2.4998

■ 50.9832, 56.2750,
-9.5980

■ 97.3385, -14.7222,
2.0951

■ 47.3634, 64.4148,
-9.2240

■ 44.6522, 70.5660,
-7.6362

■ 42.8720, 74.1732,
-4.8721

■ 41.8858, 75.3987,
-1.3682

Harmonies

Analogous

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



79.4718, 2.5850, -3.3624



79.4701, 5.6626, 1.1036



79.4718, 6.0412, 6.1707

Triad

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



79.4718, 5.6605, 1.1050



79.4718, -6.1982, 13.2920



79.4718, -11.8076, -2.3333

Complementary

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



79.4701, 5.6626, 1.1036



84.3577, -13.9621, 7.9558

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.



79.4718, -14.0327, 2.4357



79.4701, 5.6626, 1.1036



79.4718, -10.8513, 11.3153

Square

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



79.4718, 5.6605, 1.1050



79.4718, -0.9000, 12.9876



79.4718, -13.6873, 7.4173



79.4718, -7.5349, -5.4358

Rectangle

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



79.4701, 5.6626, 1.1036



79.4718, 4.7047, 9.1836



79.4718, -13.6873, 7.4173



79.4718, -12.8147, -0.8593

Sweetspot

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



79.4718, 5.6605, 1.1050



97.4697, -1.8565, 4.1719



78.5319, 3.1643, -5.3348



44.7838, -0.4270, 1.7761

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.4718, 5.6605, 1.1050



90.0994, 8.7112, 0.5509



79.1131, 3.7357, 6.2191



37.1883, 2.2635, 0.6366



31.8332, 57.3714, -1.5705



8.4869, 15.4875, -1.9057

Inverse Universe

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



79.4718, 5.6605, 1.1050



90.0994, 8.7112, 0.5509



84.7122, -11.9848, 2.8960



37.1883, 2.2635, 0.6366



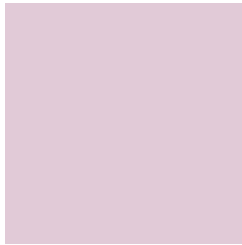
31.8332, 57.3714, -1.5705



8.4869, 15.4875, -1.9057

Previews

White Background



This preview shows how the HunterLab color 79.4701, 5.6626, 1.1036 looks on a white background.

Color Contrast Check

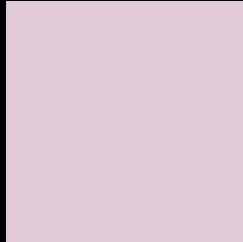
Large Text (above 18pt) WCAG AA × Fail

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 79.4701, 5.6626, 1.1036 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

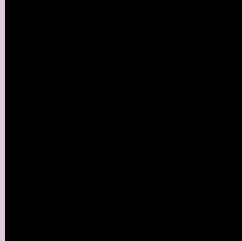
Any Text WCAG AA ✓ Pass

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 79.4701, 5.6626, 1.1036 Background



This preview shows how black text looks on a background with the HunterLab color 79.4701, 5.6626, 1.1036.



This preview shows how white text looks on a background with the HunterLab color 79.4701, 5.6626,

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

79.4701, 5.6626, 1.1036

Protanopia

79.5254, -1.6624, -0.4779

Deuteranopia

79.4701, 5.6626, 1.1036



Tritanopia

79.5351, 6.0108, 0.1784

Trichromacy



Original Color

79.4701, 5.6626, 1.1036

Protanomaly

79.4478, 1.1193, -0.0149

Deuteranomaly

79.4701, 5.6626, 1.1036

Tritanomaly

79.5025, 5.8362, 0.6422

Monochromacy



Original Color

79.4701, 5.6626, 1.1036

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.8913, -0.7907, 2.9893

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4701, 5.6626, 1.1036 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, 202, 215)` looks like.

```
.text, #text, p{  
    color:rgb(225, 202, 215)  
}
```

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, 202, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 202, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4701, 5.6626, 1.1036 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, 202, 215) }
```


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

```
.border{ border-color:rgb(225, 202, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 202, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 202, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 202, 215);  
box-shadow:4px 4px 4px 4px rgb(225, 202,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4701, 5.6626, 1.1036 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 202, 215) }
```

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

```
.background{ background-color: rgb(225,  
202, 215) }
```

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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