

Converting Colors

HunterLab(79.4288, 8.6065,
0.6004)

Have a look what the booklet for
HunterLab(79.4288, 8.6065, 0.6004)
contains.

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Color

**HunterLab(79.4288, 8.6065,
0.6004)**

Conversions

Conversions Part 1

Format	Color
Hex	E6C8D8
RGB	230, 200, 216
RGB Percent	90%, 78%, 85%
CMY	0.0980, 0.2157, 0.1529
CMYK	0.00, 0.13, 0.06, 0.10
HSL	328°, 37%, 84%
HSV	328°, 13%, 90%
XYZ	65.6820, 63.0893, 73.6813
YIQ	210.7940, 12.7440, 11.3360

Conversions

Conversions Part 2

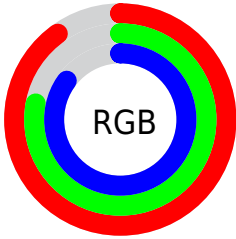
Format	Color
R _Y B	230, 200, 216
Decimal	15124696
CIE Lab	83.49, 13.22, -4.05
CIE LCh	83, 13.823, 342.948
Yxy	63.0921, 0.3244, 0.3116
Android (android.graphics.Color)	4293314776 (0xFFE6C8D8)
YUV	210.7940, 2.5666, 16.8437
Hunter-Lab	79.4288, 8.6065, 0.6004

Details

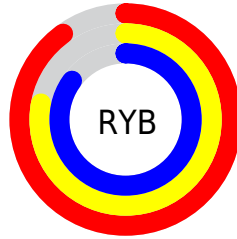
The HunterLab color $79.4288, 8.6065, 0.6004$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $85.8660, -16.6883, 8.6875$, and the grayscale version is $80.6080, -4.3010, 4.3796$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.6830, 8.4012, -0.1941$ is the 20% darker color. If you saturate the color by 10%, you get $72.5880, 19.0610, -2.2523$, and if you desaturate by 10%, it is $86.6792, -1.6647, 3.8032$.

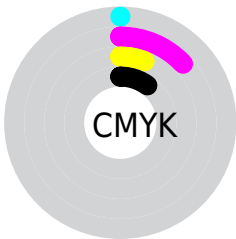
Distribution



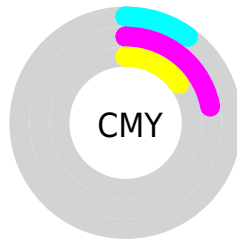
- Red (90%)
- Green (78%)
- Blue (85%)



- Red (90%)
- Yellow (78%)
- Blue (85%)



- Cyan (0%)
- Magenta (13%)
- Yellow (6%)
- Black (10%)



- Cyan (10%)
- Magenta (22%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.4288, 8.6065, 0.6004 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 79.4288, 8.6065, 0.6004 by changing the saturation by 10% instead.

79.4288, 8.6065,
0.6004

79.4288, 8.6065,
0.6004

208.7831, 6.3225,
6.2853

67.7611, 8.6064,
0.1494

104.5478, 8.4231,
1.6280

56.7268, 8.5416,
-0.2586

117.9428, 8.2534,
2.1970

46.3665, 8.4021,
-0.6182

131.8656, 8.0358,
2.8005

36.7272, 8.1775,
-0.9244

146.2968, 7.7734,
3.4369

27.8676, 7.8543,
-1.1707

161.2191, 7.4688,
4.1048

19.8636, 7.4136,
-1.3481

176.6169, 7.1241,

12.8187, 6.8281,

4.8029

-1.4434

192.4759, 6.7414,
5.5300

■ 6.2166, 8.9315,
-2.3645

0.0000, NaN, NaN

■ 79.4288, 8.6065,
0.6004

■ 79.4288, 8.6065,
0.6004

■ 72.5880, 19.0610,
-2.2523

■ 86.6792, -1.6647,
3.8032

■ 66.2231, 29.6288,
-4.6512

■ 94.2762, -11.7226,
7.2725

■ 60.4229, 40.1398,
-6.4526

■ 97.5363, -14.4562,
5.7629

■ 55.2891, 50.2866,
-7.4805

■ 97.7564, -13.2308,
2.6251

■ 50.9325, 59.5807,
-7.5417

■ 47.4580, 67.3618,
-6.4709

■ 44.9370, 72.9256,
-4.2081

■ 43.3692, 75.7981,
-0.8801

■ 42.7137, 76.4761,
1.8055

Harmonies

Analogous

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



79.4305, 4.8329, -5.2962



79.4288, 8.6065, 0.6004



79.4305, 8.8611, 7.0515

Triad

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



79.4305, 8.6043, 0.6018



79.4305, -7.1414, 15.4812



79.4305, -13.5581, -4.5949

Complementary

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



79.4288, 8.6065, 0.6004



85.8660, -16.6883, 8.6875

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.



79.4305, -16.5481, 1.4955



79.4288, 8.6065, 0.6004



79.4305, -12.9279, 12.8730

Square

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



79.4305, 8.6043, 0.6018



79.4305, -0.3848, 15.2857



79.4305, -16.3213, 7.8736



79.4305, -8.0279, -8.4647

Rectangle

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



79.4288, 8.6065, 0.6004



79.4305, 6.9918, 10.7747



79.4305, -16.3213, 7.8736



79.4305, -14.8851, -2.7185

Sweetspot

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



79.4305, 8.6043, 0.6018



96.6235, -0.7493, 3.9078



78.3076, 5.8186, -8.3278



44.4119, 0.0544, 1.6777

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.4305, 8.6043, 0.6018



86.8954, 13.2369, -0.3480



78.9629, 6.1110, 7.2700



38.0734, 2.2740, 0.7964



32.1775, 57.6832, 0.8056



8.8536, 16.0661, -1.2874

Inverse Universe

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



79.4305, 8.6043, 0.6018



86.8954, 13.2369, -0.3480



86.3317, -14.0787, 2.0407



38.0734, 2.2740, 0.7964



32.1775, 57.6832, 0.8056



8.8536, 16.0661, -1.2874

Previews

White Background



This preview shows how the HunterLab color 79.4288, 8.6065, 0.6004 looks on a white background.

Color Contrast Check

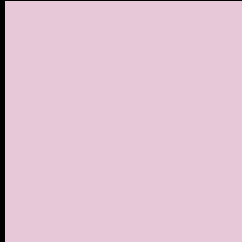
Large Text (above 18pt) WCAG AA × Fail

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 79.4288, 8.6065, 0.6004 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

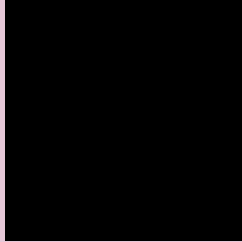
Any Text WCAG AA ✓ Pass

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 79.4288, 8.6065, 0.6004 Background



This preview shows how black text looks on a background with the HunterLab color 79.4288, 8.6065, 0.6004.



This preview shows how white text looks on a background with the HunterLab color 79.4288, 8.6065,

0.6004.

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

79.4288, 8.6065, 0.6004

Protanopia

79.5002, -1.6167, -1.5378

Deuteranopia

79.5025, 5.8362, 0.6422



Tritanopia

79.4288, 8.6065, 0.6004

Trichromacy



Original Color

79.4288, 8.6065, 0.6004

Protanomaly

79.3090, 2.3230, -1.1909

Deuteranomaly

79.4116, 7.0453, 0.5519

Tritanomaly

79.4288, 8.6065, 0.6004

Monochromacy



Original Color

79.4288, 8.6065, 0.6004

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.2092, 0.3623, 2.8982

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4288, 8.6065, 0.6004 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(230, 200, 216)` looks like.

```
.text, #text, p{  
    color:rgb(230, 200, 216)  
}
```

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(230, 200, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 200, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4288, 8.6065, 0.6004 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(230, 200, 216) }
```


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

```
.border{ border-color:rgb(230, 200, 216) }
```

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

Here you see how a box with a 4 pixel rgb(230, 200, 216) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 200, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 200, 216);  
box-shadow:4px 4px 4px 4px rgb(230, 200,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4288, 8.6065, 0.6004 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 200, 216) }
```

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

```
.background{ background-color: rgb(230,  
200, 216) }
```

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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