

Converting Colors

HunterLab(77.2992, 6.6317,
4.8887)

Have a look what the booklet for
HunterLab(77.2992, 6.6317, 4.8887)
contains.

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Color

**HunterLab(77.2992, 6.6317,
4.8887)**

Conversions

Conversions Part 1

Format	Color
Hex	E1C4CA
RGB	225, 196, 202
RGB Percent	88%, 77%, 79%
CMY	0.1176, 0.2314, 0.2078
CMYK	0.00, 0.13, 0.10, 0.12
HSL	348°, 33%, 83%
HSV	348°, 13%, 88%
XYZ	61.4519, 59.7517, 64.1714
YIQ	205.3550, 15.3580, 8.0140

Conversions

Conversions Part 2

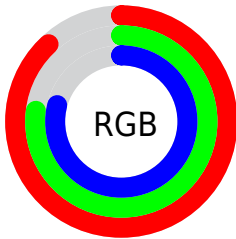
Format	Color
R _Y B	225, 196, 202
Decimal	14795978
CIE Lab	81.70, 11.21, 0.77
CIE LCh	82, 11.241, 3.934
Yxy	59.7543, 0.3315, 0.3223
Android (android.graphics.Color)	4292986058 (0xFFE1C4CA)
YUV	205.3550, -1.6540, 17.2287
Hunter-Lab	77.2992, 6.6317, 4.8887

Details

The HunterLab color $77.2992, 6.6317, 4.8887$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $84.0846, -14.5144, 4.3001$, and the grayscale version is $78.2899, -4.1774, 4.2536$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $54.7998, 7.0179, 3.5776$ is the 20% darker color. If you saturate the color by 10%, you get $70.3961, 15.6594, 5.3875$, and if you desaturate by 10%, it is $84.6005, -2.1446, 4.7136$.

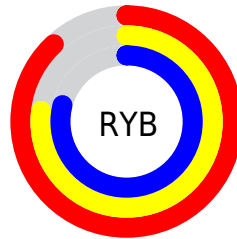
Distribution



Red (88%)

Green (77%)

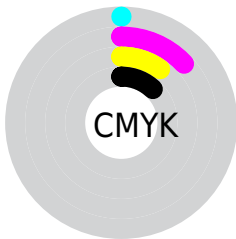
Blue (79%)



Red (88%)

Yellow (77%)

Blue (79%)

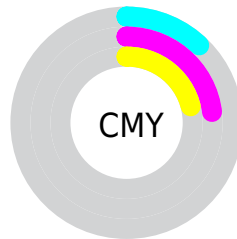


Cyan (0%)

Magenta (13%)

Yellow (10%)

Black (12%)



Cyan (12%)

Magenta (23%)


Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.2992, 6.6317, 4.8887 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 77.2992, 6.6317, 4.8887 by changing the saturation by 10% instead.

 77.2992, 6.6317,
4.8887

 77.2992, 6.6317,
4.8887

205.8377, 3.7295,
12.1521

 65.7424, 6.7121,
4.2247


 102.2121, 6.2959,
6.3132

 54.8254, 6.7311,
3.5921


115.5107, 6.0538,
7.0685

 44.5902, 6.6790,
2.9940


129.3406, 5.7660,
7.8515

 35.0855, 6.5459,
2.4325

143.6824, 5.4355,
8.6613

 26.3725, 6.3185,
1.9100

158.5181, 5.0645,
9.4969

 18.5311, 5.9779,
1.4295


173.8321, 4.6554,

 11.6718, 5.4957,


10.3578

0.9945


189.6097, 4.2098,
11.2431

 4.3439, 11.0173,
0.9724


0.0000, NaN, NaN


 77.2992, 6.6317,
4.8887


 77.2992, 6.6317,
4.8887


 70.3961, 15.6594,
5.3875


 84.6005, -2.1446,
4.7136

 63.9586, 24.9092,
6.2672

 92.2371, -10.6671,
4.8043

 58.0783, 34.2662,
7.5910

 97.3384, -14.7223,
2.0950

 52.8630, 43.4899,
9.4064

■ 48.4342, 52.1571,
11.7186

■ 44.9115, 59.6471,
14.4519

■ 42.3831, 65.2459,
17.4184

■ 40.8614, 68.4230,
20.3287

■ 40.2606, 69.4478,
22.1370

Harmonies

Analogous

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



77.3009, 5.5326, -0.3117



77.2992, 6.6317, 4.8887



77.3009, 4.7785, 9.5793

Triad

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



77.3009, 6.6294, 4.8900



77.3009, -9.9042, 12.0456



77.3009, -8.6891, -5.3147

Complementary

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



77.2992, 6.6317, 4.8887



84.0846, -14.5144, 4.3001

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.



77.3009, -12.6500, -1.5793



77.2992, 6.6317, 4.8887



77.3009, -13.3377, 8.4697

Square

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



77.3009, 6.6294, 4.8900



77.3009, -4.8480, 13.5252



77.3009, -14.3289, 3.5191



77.3009, -3.4068, -6.4367

Rectangle

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



77.2992, 6.6317, 4.8887



77.3009, 2.1512, 11.8551



77.3009, -14.3289, 3.5191



77.3009, -10.2144, -4.3109

Sweetspot

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



77.3009, 6.6294, 4.8900



96.5161, -1.3329, 5.4387



77.4177, 8.5330, -6.7011



44.3529, -0.2659, 2.5192

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.3009, 6.6294, 4.8900



87.2781, 9.9226, 5.7283



79.5514, 1.3868, 10.1179



37.0765, 1.6632, 2.2290



30.5843, 52.8008, 16.4747



8.1322, 14.1967, 3.1620

Inverse Universe

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



77.3009, 6.6294, 4.8900



87.2781, 9.9226, 5.7283



81.6627, -9.3240, -1.5620



37.0765, 1.6632, 2.2290



30.5843, 52.8008, 16.4747



8.1322, 14.1967, 3.1620

Previews

White Background



This preview shows how the HunterLab color 77.2992, 6.6317, 4.8887 looks on a white background.

Color Contrast Check

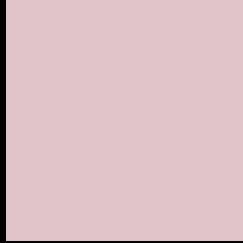
Large Text (above 18pt) WCAG AA × Fail

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 77.2992, 6.6317, 4.8887 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

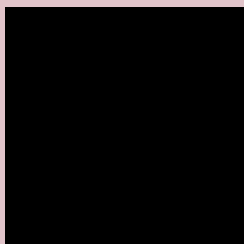
Any Text WCAG AA ✓ Pass

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 77.2992, 6.6317, 4.8887 Background



This preview shows how black text looks on a background with the HunterLab color 77.2992, 6.6317, 4.8887.



This preview shows how white text looks on a background with the HunterLab color 77.2992, 6.6317,

4.8887.

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

77.2992, 6.6317, 4.8887

Protanopia

77.3428, -2.1498, 2.8577

Deuteranopia

77.3852, 5.4156, 4.9680



Tritanopia

77.3641, 8.8448, 1.0982

Trichromacy



Original Color

77.2992, 6.6317, 4.8887

Protanomaly

77.3708, 0.9819, 3.4325

Deuteranomaly

77.4881, 5.7605, 5.0943

Tritanomaly

77.2683, 8.3357, 2.4619

Monochromacy



Original Color

77.2992, 6.6317, 4.8887

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.8446, -0.5470, 4.4475

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.2992, 6.6317, 4.8887 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, 196, 202)` looks like.

```
.text, #text, p{  
    color:rgb(225, 196, 202)  
}
```

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, 196, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 196, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 77.2992, 6.6317, 4.8887 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, 196, 202) }
```


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

```
.border{ border-color:rgb(225, 196, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 196, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 196, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 196, 202);  
box-shadow:4px 4px 4px 4px rgb(225, 196,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.2992, 6.6317, 4.8887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 196, 202) }
```

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

```
.background{ background-color: rgb(225,  
196, 202) }
```

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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