

Converting Colors

HunterLab(73.5636, 20.3065,
-8.5091)

Have a look what the booklet for
HunterLab(73.5636, 20.3065,
-8.5091) contains.

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Color

**HunterLab(73.6055, 20.4291,
-8.2706)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E6B3DB |
| RGB | 230, 179, 219 |
| RGB Percent | 90%, 70%, 86% |
| CMY | 0.0980, 0.2980, 0.1412 |
| CMYK | 0.00, 0.22, 0.05, 0.10 |
| HSL | 313°, 50%, 80% |
| HSV | 313°, 22%, 90% |
| XYZ | 61.5394, 54.1777, 74.2317 |
| YIQ | 198.8090, 17.5560, 23.2520 |

Conversions

Conversions Part 2

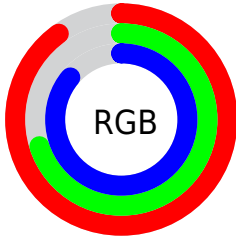
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 230, 179, 219 |
| Decimal | 15119323 |
| CIE Lab | 78.57, 24.94, -12.98 |
| CIE LCh | 79, 28.119, 332.510 |
| Yxy | 54.1801, 0.3240, 0.2852 |
| Android (android.graphics.Color) | 4293309403 (0xFFE6B3DB) |
| YUV | 198.8090, 9.9542, 27.3545 |
| Hunter-Lab | 73.6055, 20.4291, -8.2706 |

Details

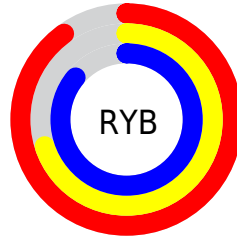
The HunterLab color $73.6055, 20.4291, -8.2706$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $83.6042, -26.3519, 16.5054$, and the grayscale version is $75.4467, -4.0256, 4.0992$.

A 20% lighter version of the original color is $93.7532, 5.3789, -1.9659$, and $51.5759, 19.1670, -8.2587$ is the 20% darker color. If you saturate the color by 10%, you get $67.4233, 32.0288, -13.8609$, and if you desaturate by 10%, it is $80.2787, 8.9426, -2.4399$.

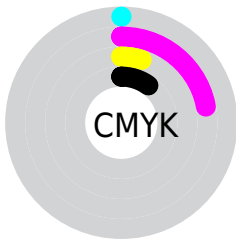
Distribution



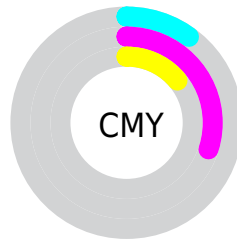
- Red (90%)
- Green (70%)
- Blue (86%)



- Red (90%)
- Yellow (70%)
- Blue (86%)



- Cyan (0%)
- Magenta (22%)
- Yellow (5%)
- Black (10%)



- Cyan (10%)
- Magenta (30%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.6055, 20.4291, -8.2706 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 73.6055, 20.4291, -8.2706 by changing the saturation by 10% instead.

73.6055, 20.4291,
-8.2706

73.6055, 20.4291,
-8.2706

200.6979, 22.3247,
-5.5849

62.2460, 19.8735,
-8.3270

98.1522, 21.2886,
-7.9869

51.5383, 19.2266,
-8.3233

111.2796, 21.6110,
-7.7703

41.5265, 18.4749,
-8.2525

124.9451, 21.8685,
-7.5076

32.2629, 17.6046,
-8.1082

139.1282, 22.0658,
-7.2015

23.8137, 16.5993,
-7.8844

153.8107, 22.2069,
-6.8542

16.2667, 15.4425,
-7.5783

168.9762, 22.2951,

9.7461, 14.1337,

-6.4678

-7.2071

184.6098, 22.3335,
-6.0442

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.6055, 20.4291,
-8.2706

■ 73.6055, 20.4291,
-8.2706

■ 67.4233, 32.0288,
-13.8609

■ 80.2787, 8.9426,
-2.4399

■ 61.8118, 43.5546,
-19.0589

■ 87.3668, -2.3300,
3.5259

■ 56.8695, 54.6645,
-23.6355

■ 94.8132, -13.3580,
9.5665

■ 52.6984, 64.8394,
-27.2908

■ 97.2451, -16.0815,
9.9244

■ 49.3906, 73.4038,

■ 97.3977, -15.2290,

-29.6872

7.7418

■ 47.0039, 79.6608,
-30.5379

■ 97.5543, -14.3561,
5.5066

■ 45.5281, 83.1515,
-29.7399

■ 97.7147, -13.4627,
3.2191

■ 44.8713, 84.2225,
-28.2060

■ 97.7564, -13.2307,
2.6251

Harmonies

Analogous

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



73.6071, 10.4802, -19.8875



73.6055, 20.4291, -8.2706



73.6071, 23.7088, 5.0753

Triad

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



73.6071, 20.4269, -8.2691



73.6071, -5.0600, 24.5795



73.6071, -24.4828, -10.4694

Complementary

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



73.6055, 20.4291, -8.2706



83.6042, -26.3519, 16.5054

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.



73.6071, -28.0127, 2.9217



73.6055, 20.4291, -8.2706



73.6071, -17.3131, 21.8702

Square

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



73.6071, 20.4269, -8.2691



73.6071, 8.3821, 22.6497



73.6071, -25.4837, 14.4755



73.6071, -15.4852, -21.3097

Rectangle

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



73.6055, 20.4291, -8.2706



73.6071, 21.4981, 12.8113



73.6071, -25.4837, 14.4755



73.6071, -26.3178, -6.0410

Sweetspot

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



73.6071, 20.4269, -8.2691



94.2814, 3.5158, 0.6852



69.8574, 9.1927, -20.3324



43.3952, 1.9826, 0.1286

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.6071, 20.4269, -8.2691



79.2093, 29.4532, -12.4695



72.7834, 16.1642, 3.4090



38.1565, 2.7193, -0.3849



33.7899, 63.4694, -21.6002



9.2574, 17.5084, -6.8456

Inverse Universe

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



73.6071, 20.4269, -8.2691



79.2093, 29.4532, -12.4695



84.3029, -22.3590, 6.4814



38.1565, 2.7193, -0.3849



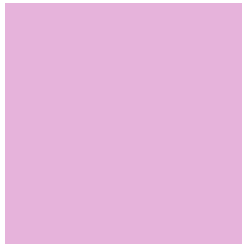
33.7899, 63.4694, -21.6002



9.2574, 17.5084, -6.8456

Previews

White Background



This preview shows how the HunterLab color 73.6055, 20.4291, -8.2706 looks on a white background.

Color Contrast Check

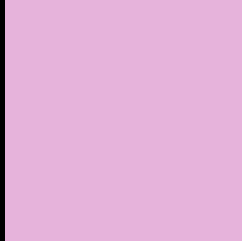
Large Text (above 18pt) WCAG AA × Fail

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 73.6055, 20.4291, -8.2706 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

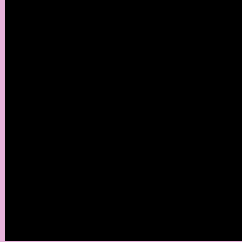
Any Text WCAG AA ✓ Pass

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 73.6055, 20.4291, -8.2706 Background



This preview shows how black text looks on a background with the HunterLab color 73.6055, 20.4291, -8.2706.



This preview shows how white text looks on a background with the HunterLab color 73.6055, 20.4291, -8.2706.

-8.2706.

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

73.6055, 20.4291, -8.2706

Protanopia

73.7785, 1.0819, -13.5039

Deuteranopia

73.5537, 5.6058, -7.4939



Tritanopia

73.6404, 13.3906, 3.0817

Trichromacy



Original Color

73.6055, 20.4291, -8.2706

Protanomaly

73.5522, 7.6786, -11.9646

Deuteranomaly

73.4207, 11.1723, -8.1266

Tritanomaly

73.7276, 15.6171, -0.7432

Monochromacy



Original Color

73.6055, 20.4291, -8.2706

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.7376, 4.3149, -0.1948

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.6055, 20.4291, -8.2706 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, 179, 219)` looks like.

```
.text, #text, p{  
    color:rgb(230, 179, 219)  
}
```

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, 179, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 179, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 73.6055, 20.4291, -8.2706 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, 179, 219) }
```


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

```
.border{ border-color:rgb(230, 179, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 179, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 179, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 179, 219);  
box-shadow:4px 4px 4px 4px rgb(230, 179,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.6055, 20.4291, -8.2706 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 179, 219) }
```

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

```
.background{ background-color: rgb(230,  
179, 219) }
```

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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