

Converting Colors

HunterLab(73.9960, 15.6644,
5.9121)

Have a look what the booklet for
HunterLab(73.9960, 15.6644,
5.9121) contains.

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Color

**HunterLab(73.9960, 15.6644,
5.9121)**

Conversions

Conversions Part 1

Format	Color
Hex	EAB6C0
RGB	234, 182, 192
RGB Percent	92%, 71%, 75%
CMY	0.0824, 0.2863, 0.2471
CMYK	0.00, 0.22, 0.18, 0.08
HSL	348°, 55%, 82%
HSV	348°, 22%, 92%
XYZ	60.1740, 54.7541, 57.2662
YIQ	198.6880, 27.7820, 14.1340

Conversions

Conversions Part 2

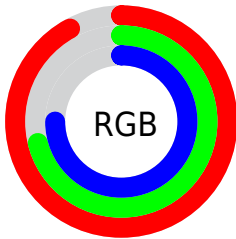
Format	Color
RYB	234, 182, 192
Decimal	15382208
CIELab	78.90, 20.28, 2.18
CIElCh	79, 20.398, 6.140
Yxy	54.7566, 0.3495, 0.3180
Android (android.graphics.Color)	4293572288 (0xFFEAB6C0)
YUV	198.6880, -3.2972, 30.9686
Hunter-Lab	73.9960, 15.6644, 5.9121

Details

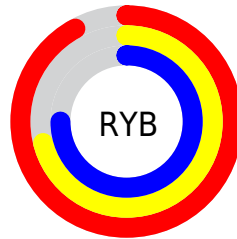
The HunterLab color **73.9960, 15.6644, 5.9121** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.1243, -21.8627, 4.1358**, and the grayscale version is **75.4467, -4.0256, 4.0992**.

A 20% lighter version of the original color is **94.4385, 2.4953, 2.4819**, and **51.9900, 15.0071, 4.4429** is the 20% darker color. If you saturate the color by 10%, you get **67.2119, 25.2995, 6.9386**, and if you desaturate by 10%, it is **81.2698, 6.2670, 5.2740**.

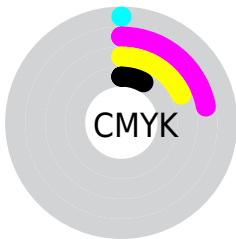
Distribution



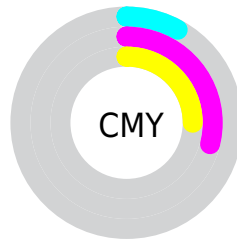
- Red (92%)
- Green (71%)
- Blue (75%)



- Red (92%)
- Yellow (71%)
- Blue (75%)



- Cyan (0%)
- Magenta (22%)
- Yellow (18%)
- Black (8%)





- Cyan (8%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.9960, 15.6644, 5.9121 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 73.9960, 15.6644, 5.9121 by changing the saturation by 10% instead.


 73.9960, 15.6644,
5.9121

 73.9960, 15.6644,
5.9121


201.2433, 15.9847,
13.6033

 62.6154, 15.3144,
5.1889


 98.5821, 16.1341,
7.4456

 51.8852, 14.8818,
4.4934


111.7278, 16.2717,
8.2517

 41.8493, 14.3534,
3.8276


125.4108, 16.3504,
9.0834

 32.5598, 13.7156,
3.1925

139.6109, 16.3742,
9.9401

 24.0821, 12.9509,
2.5886

154.3099, 16.3466,
10.8209

 16.5032, 12.0377,
2.0156

169.4913, 16.2708,

 9.9457, 10.9550,

11.7255

1.4752

185.1403, 16.1494,
12.6531

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.9960, 15.6644,
5.9121

■ 73.9960, 15.6644,
5.9121

■ 67.2119, 25.2995,
6.9386

■ 81.2698, 6.2670,
5.2740

■ 61.0062, 35.0702,
8.4098

■ 88.9528, -2.8524,
4.9596

■ 55.4938, 44.7326,
10.3714

■ 96.9866, -11.7044,
4.9164

■ 50.8024, 53.8551,
12.8228

■ 98.0982, -12.0162,
3.0569

■ 47.0596, 61.7945,

15.6789

■ 44.3612, 67.7970,
18.7395

■ 42.7256, 71.2824,
21.7024

■ 42.0498, 72.4619,
23.6812

Harmonies

Analogous

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



73.9977, 14.0186, -3.5693



73.9960, 15.6644, 5.9121



73.9977, 11.8336, 13.8087

Triad

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



73.9977, 15.6618, 5.9134



73.9977, -14.7059, 17.0520



73.9977, -11.3970, -14.2444

Complementary

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



73.9960, 15.6644, 5.9121



86.1243, -21.8627, 4.1358

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.



73.9977, -18.5166, -7.3022



73.9960, 15.6644, 5.9121



73.9977, -20.3566, 10.8963

Square

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



73.9977, 15.6618, 5.9134



73.9977, -5.9504, 19.6803



73.9977, -21.7148, 2.0914



73.9977, -1.9328, -16.0279

Rectangle

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



73.9960, 15.6644, 5.9121



73.9977, 6.8051, 17.3807



73.9977, -21.7148, 2.0914



73.9977, -14.1282, -12.3965

Sweetspot

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



73.9977, 15.6618, 5.9134



93.9368, 1.6559, 5.5937



74.2849, 19.4567, -16.0147



43.2219, 1.0482, 2.5977

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9977, 15.6618, 5.9134



77.8348, 22.4506, 7.0163



78.1522, 5.9377, 14.6839



38.8605, 1.7387, 2.4047



31.5436, 54.4004, 17.4290



8.9131, 15.5171, 3.7974

Inverse Universe

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



73.9977, 15.6618, 5.9134



77.8348, 22.4506, 7.0163



81.3867, -12.3243, -6.7736



38.8605, 1.7387, 2.4047



31.5436, 54.4004, 17.4290



8.9131, 15.5171, 3.7974

Previews

White Background



This preview shows how the HunterLab color 73.9960, 15.6644, 5.9121 looks on a white background.

Color Contrast Check

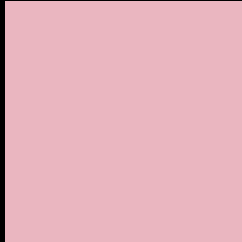
Large Text (above 18pt) WCAG AA × Fail

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 73.9960, 15.6644, 5.9121 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

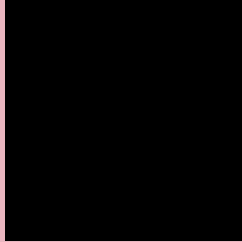
Any Text WCAG AA ✓ Pass

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 73.9960, 15.6644, 5.9121 Background



This preview shows how black text looks on a background with the HunterLab color 73.9960, 15.6644, 5.9121.



This preview shows how white text looks on a background with the HunterLab color 73.9960, 15.6644,

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

73.9960, 15.6644, 5.9121

Protanopia

74.2694, -2.3201, 2.5889

Deuteranopia

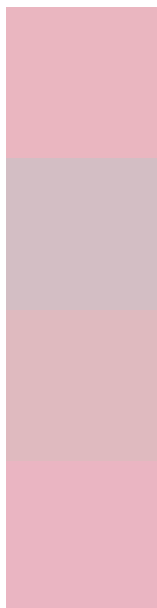
73.9971, 5.3996, 6.1975



Tritanopia

73.8108, 16.6717, 4.3011

Trichromacy



Original Color

73.9960, 15.6644, 5.9121

Protanomaly

73.9333, 3.9878, 3.7462

Deuteranomaly

73.8697, 9.4165, 6.1213

Tritanomaly

73.7802, 16.5128, 4.7371

Monochromacy



Original Color

73.9960, 15.6644, 5.9121

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.9150, 2.7713, 4.8786

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9960, 15.6644, 5.9121 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(234, 182, 192)` looks like.

```
.text, #text, p{  
    color:rgb(234, 182, 192)  
}
```

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(234, 182, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 182, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9960, 15.6644, 5.9121 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(234, 182, 192) }
```


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

```
.border{ border-color:rgb(234, 182, 192) }
```

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

Here you see how a box with a 4 pixel rgb(234, 182, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 182, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 182, 192);  
box-shadow:4px 4px 4px 4px rgb(234, 182,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9960, 15.6644, 5.9121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 182, 192) }
```

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

```
.background{ background-color: rgb(234,  
182, 192) }
```

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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