

Converting Colors

HunterLab(73.9237, 18.7593,
6.3965)

Have a look what the booklet for
HunterLab(73.9237, 18.7593,
6.3965) contains.

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Color

**HunterLab(73.9965, 18.4313,
6.4250)**

Conversions

Conversions Part 1

Format	Color
Hex	EFB4BF
RGB	239, 180, 191
RGB Percent	94%, 71%, 75%
CMY	0.0627, 0.2941, 0.2510
CMYK	0.00, 0.25, 0.20, 0.06
HSL	349°, 65%, 82%
HSV	349°, 25%, 94%
XYZ	61.3218, 54.7548, 56.6269
YIQ	198.8950, 31.6330, 15.9290

Conversions

Conversions Part 2

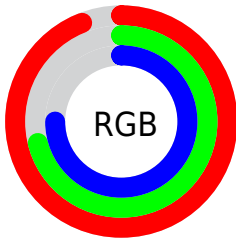
Format	Color
R _Y B	239, 180, 191
Decimal	15709375
CIE Lab	78.90, 22.99, 2.79
CIE LCh	79, 23.159, 6.908
Yxy	54.7573, 0.3551, 0.3171
Android (android.graphics.Color)	4293899455 (0xFFEFB4BF)
YUV	198.8950, -3.8922, 35.1721
Hunter-Lab	73.9965, 18.4313, 6.4250

Details

The HunterLab color $73.9965, 18.4313, 6.4250$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $87.7719, -24.0661, 4.0798$, and the grayscale version is $75.5361, -4.0304, 4.1040$.

A 20% lighter version of the original color is $93.7904, 3.3924, 2.2257$, and $51.9219, 17.3200, 4.8403$ is the 20% darker color. If you saturate the color by 10%, you get $67.1750, 28.3443, 7.6379$, and if you desaturate by 10%, it is $81.3433, 8.7470, 5.6212$.

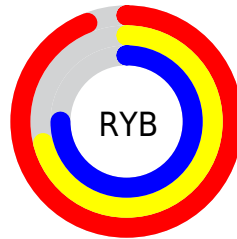
Distribution



Red (94%)

Green (71%)

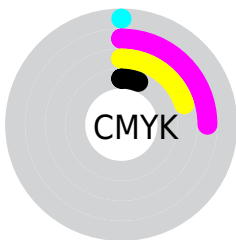
Blue (75%)



Red (94%)

Yellow (71%)

Blue (75%)

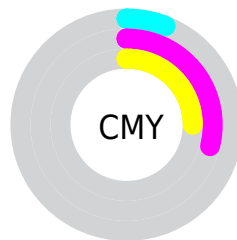


Cyan (0%)

Magenta (25%)

Yellow (20%)

Black (6%)



Cyan (6%)


Magenta (29%)


Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.9965, 18.4313, 6.4250 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 73.9965, 18.4313, 6.4250 by changing the saturation by 10% instead.


 73.9965, 18.4313,
6.4250

 73.9965, 18.4313,
6.4250


201.2440, 19.6601,
14.3300

 62.6159, 17.9624,
5.6723


 98.5826, 19.1255,
8.0131

 51.8856, 17.4062,
4.9453


111.7283, 19.3697,
8.8445

 41.8498, 16.7489,
4.2458


125.4114, 19.5515,
9.7006

 32.5602, 15.9768,
3.5739

139.6116, 19.6754,
10.5806

 24.0825, 15.0729,
2.9294

154.3105, 19.7452,
11.4841

 16.5035, 14.0180,
2.3104

169.4920, 19.7640,

 9.9459, 12.8009,

12.4105

1.7269

185.1410, 19.7348,
13.3593

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.9965, 18.4313,
6.4250

■ 73.9965, 18.4313,
6.4250

■ 67.1750, 28.3443,
7.6379

■ 81.3433, 8.7470,
5.6212

■ 60.9752, 38.3542,
9.3134

■ 89.1280, -0.6524,
5.1610

■ 55.5200, 48.1674,
11.4869

■ 97.2871, -9.7708,
4.9892

■ 50.9429, 57.2846,
14.1358

■ 98.5347, -10.4712,
3.6062

■ 47.3707, 64.9992,

17.1400

■ 44.8869, 70.5457,
20.2601

■ 43.4809, 73.4370,
23.1700

■ 43.0544, 74.1639,
24.4724

Harmonies

Analogous

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



73.9982, 16.7020, -4.3777



73.9965, 18.4313, 6.4250



73.9982, 13.8816, 15.2033

Triad

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



73.9982, 18.4286, 6.4263



73.9982, -16.3274, 18.4811



73.9982, -12.1313, -17.1662

Complementary

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



73.9965, 18.4313, 6.4250



87.7719, -24.0661, 4.0798

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.



73.9982, -20.2425, -9.2183



73.9965, 18.4313, 6.4250



73.9982, -22.5636, 11.5502

Square

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



73.9982, 18.4286, 6.4263



73.9982, -6.4996, 21.4682



73.9982, -23.9536, 1.5464



73.9982, -1.3701, -19.0715

Rectangle

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



73.9965, 18.4313, 6.4250



73.9982, 8.0537, 19.0866



73.9982, -23.9536, 1.5464



73.9982, -15.2385, -15.0612

Sweetspot

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



73.9982, 18.4286, 6.4263



93.9334, 1.6379, 5.6411



74.3240, 22.7850, -18.9465



43.2202, 1.0392, 2.6214

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9982, 18.4286, 6.4263



75.5907, 25.5964, 7.5653



78.6762, 7.4335, 16.0674



39.7580, 1.7784, 2.4887



32.0278, 55.2131, 17.8696



9.3089, 16.1880, 4.1066

Inverse Universe

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



73.9982, 18.4286, 6.4263



75.5907, 25.5964, 7.5653



82.3460, -13.3073, -8.2891



39.7580, 1.7784, 2.4887



32.0278, 55.2131, 17.8696



9.3089, 16.1880, 4.1066

Previews

White Background



This preview shows how the HunterLab color 73.9965, 18.4313, 6.4250 looks on a white background.

Color Contrast Check

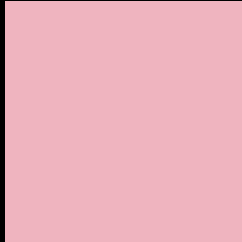
Large Text (above 18pt) WCAG AA × Fail

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 73.9965, 18.4313, 6.4250 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

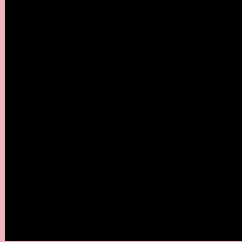
Any Text WCAG AA ✓ Pass

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 73.9965, 18.4313, 6.4250 Background



This preview shows how black text looks on a background with the HunterLab color 73.9965, 18.4313, 6.4250.



This preview shows how white text looks on a background with the HunterLab color 73.9965, 18.4313,

6.4250.

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

73.9965, 18.4313, 6.4250

Protanopia

74.2694, -2.3201, 2.5889

Deuteranopia

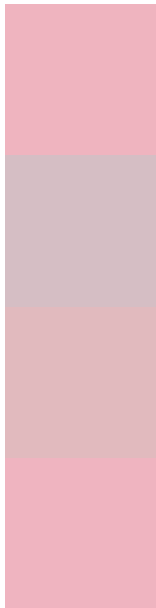
74.0412, 5.4293, 7.1665



Tritanopia

74.0564, 18.7412, 5.5691

Trichromacy



Original Color

73.9965, 18.4313, 6.4250

Protanomaly

74.1340, 4.6636, 3.9952

Deuteranomaly

74.0561, 9.9711, 6.8058

Tritanomaly

74.0264, 18.5858, 5.9983

Monochromacy



Original Color

73.9965, 18.4313, 6.4250

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.8204, 3.9644, 4.7890

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9965, 18.4313, 6.4250 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(239, 180, 191)` looks like.

```
.text, #text, p{  
    color:rgb(239, 180, 191)  
}
```

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(239, 180, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 180, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9965, 18.4313, 6.4250 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(239, 180, 191) }
```


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

```
.border{ border-color:rgb(239, 180, 191) }
```

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

Here you see how a box with a 4 pixel rgb(239, 180, 191) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 180, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 180, 191);  
box-shadow:4px 4px 4px 4px rgb(239, 180,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9965, 18.4313, 6.4250 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 180, 191) }
```

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

```
.background{ background-color: rgb(239,  
180, 191) }
```

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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