

Converting Colors

HunterLab(73.2907, 15.7092,
-0.7774)

Have a look what the booklet for
HunterLab(73.2907, 15.7092,
-0.7774) contains.

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Color

**HunterLab(73.3064, 15.6251,
-0.7593)**

Conversions

Conversions Part 1

Format	Color
Hex	E3B5CC
RGB	227, 181, 204
RGB Percent	89%, 71%, 80%
CMY	0.1098, 0.2902, 0.2000
CMYK	0.00, 0.20, 0.10, 0.11
HSL	330°, 45%, 80%
HSV	330°, 20%, 89%
XYZ	59.1015, 53.7383, 64.3842
YIQ	197.3760, 20.0330, 16.9050

Conversions

Conversions Part 2

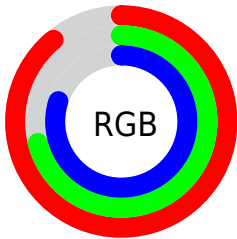
Format	Color
R _Y B	227, 181, 204
Decimal	14923212
CIE Lab	78.31, 20.26, -5.27
CIE LCh	78, 20.933, 345.431
Yxy	53.7407, 0.3335, 0.3032
Android (android.graphics.Color)	4293113292 (0xFFE3B5CC)
YUV	197.3760, 3.2656, 25.9802
Hunter-Lab	73.3064, 15.6251, -0.7593

Details

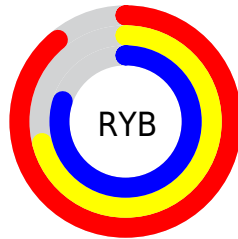
The HunterLab color $73.3064, 15.6251, -0.7593$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $83.1403, -22.2024, 10.1007$, and the grayscale version is $74.8640, -3.9946, 4.0675$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $51.2818, 14.7450, -1.5022$ is the 20% darker color. If you saturate the color by 10%, you get $66.8758, 25.8845, -2.8863$, and if you desaturate by 10%, it is $80.1881, 5.5034, 1.7971$.

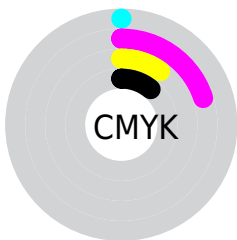
Distribution



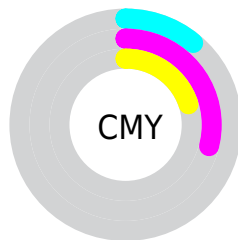
- Red (89%)
- Green (71%)
- Blue (80%)



- Red (89%)
- Yellow (71%)
- Blue (80%)



- Cyan (0%)
- Magenta (20%)
- Yellow (10%)
- Black (11%)



- Cyan (11%)
- Magenta (29%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.3064, 15.6251, -0.7593 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 73.3064, 15.6251, -0.7593 by changing the saturation by 10% instead.

73.3064, 15.6251,
-0.7593

73.3064, 15.6251,
-0.7593

200.2799, 15.9680,
4.3672

61.9632, 15.2715,
-1.1337

97.8230, 16.1017,
0.1265

51.2727, 14.8345,
-1.4604

110.9363, 16.2421,
0.6292

41.2794, 14.3010,
-1.7329

124.5882, 16.3233,
1.1691

32.0358, 13.6573,
-1.9451

138.7583, 16.3494,
1.7443

23.6086, 12.8856,
-2.0886

153.4282, 16.3241,
2.3532

16.0861, 11.9640,
-2.1518

168.5816, 16.2503,

9.5940, 10.8721,

2.9941

-2.1177

184.2034, 16.1308,
3.6658

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.3064, 15.6251,
-0.7593

■ 73.3064, 15.6251,
-0.7593

■ 66.8758, 25.8845,
-2.8863

■ 80.1881, 5.5034,
1.7971

■ 60.9728, 36.1575,
-4.4619

■ 87.4496, -4.4191,
4.6825

■ 55.6960, 46.1889,
-5.3285

■ 95.0389, -14.1335,
7.8265

■ 51.1539, 55.5567,
-5.3122

■ 97.3221, -15.1456,
4.9028

■ 47.4552, 63.6569,

■ 97.5044, -14.1293,

-4.2582

2.3058

■ 44.6851, 69.7871,
-2.0970

■ 42.8695, 73.3778,
1.0778

■ 41.8741, 74.5842,
4.7824

Harmonies

Analogous

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



73.3080, 10.2808, -10.0301



73.3064, 15.6251, -0.7593



73.3080, 15.5404, 8.6888

Triad

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



73.3080, 15.6228, -0.7579



73.3080, -8.9580, 19.5131



73.3080, -16.9178, -10.2614

Complementary

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



73.3064, 15.6251, -0.7593



83.1403, -22.2024, 10.1007

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.



73.3080, -21.5326, -1.0413



73.3064, 15.6251, -0.7593



73.3080, -17.1075, 15.6932

Square

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



73.3080, 15.6228, -0.7579



73.3080, 0.9807, 19.5677



73.3080, -21.6001, 8.4408



73.3080, -8.6864, -15.9952

Rectangle

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



73.3064, 15.6251, -0.7593



73.3080, 12.4064, 13.8151



73.3080, -21.6001, 8.4408



73.3080, -18.9236, -7.4160

Sweetspot

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



73.3080, 15.6228, -0.7579



94.9424, 1.4685, 3.4003



71.7174, 12.1151, -15.6766



43.6740, 1.0245, 1.4740

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.3080, 15.6228, -0.7579



80.7205, 22.3685, -1.8749



72.6068, 11.9509, 9.2487



38.0626, 2.2158, 0.9507



32.0150, 57.0922, 3.1250



8.8100, 15.9087, -0.6734

Inverse Universe

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



73.3080, 15.6228, -0.7579



80.7205, 22.3685, -1.8749



83.8506, -18.1770, -0.0368



38.0626, 2.2158, 0.9507



32.0150, 57.0922, 3.1250



8.8100, 15.9087, -0.6734

Previews

White Background



This preview shows how the HunterLab color 73.3064, 15.6251, -0.7593 looks on a white background.

Color Contrast Check

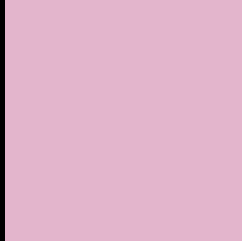
Large Text (above 18pt) WCAG AA × Fail

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 73.3064, 15.6251, -0.7593 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

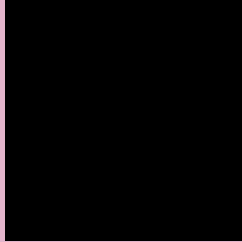
Any Text WCAG AA ✓ Pass

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 73.3064, 15.6251, -0.7593 Background



This preview shows how black text looks on a background with the HunterLab color 73.3064, 15.6251, -0.7593.



This preview shows how white text looks on a background with the HunterLab color 73.3064, 15.6251, -0.7593.

-0.7593.

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

73.3064, 15.6251, -0.7593

Protanopia

73.5184, -1.0287, -4.4171

Deuteranopia

73.3713, 5.5450, -0.3484



Tritanopia

73.2190, 13.4006, 3.0623

Trichromacy



Original Color

73.3064, 15.6251, -0.7593

Protanomaly

73.4360, 4.5907, -2.8482

Deuteranomaly

73.2179, 9.4832, -0.4696

Tritanomaly

73.3131, 13.8940, 1.7209

Monochromacy



Original Color

73.3064, 15.6251, -0.7593

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.0551, 3.1389, 1.9387

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3064, 15.6251, -0.7593 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(227, 181, 204)` looks like.

```
.text, #text, p{  
    color:rgb(227, 181, 204)  
}
```

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(227, 181, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 181, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3064, 15.6251, -0.7593 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(227, 181, 204) }
```


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

```
.border{ border-color:rgb(227, 181, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 181, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 181, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 181, 204);  
box-shadow:4px 4px 4px 4px rgb(227, 181,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3064, 15.6251, -0.7593 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 181, 204) }
```

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

```
.background{ background-color: rgb(227,  
181, 204) }
```

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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