

Converting Colors

HunterLab(73.1678, 15.1039,
-0.4418)

Have a look what the booklet for
HunterLab(73.1678, 15.1039,
-0.4418) contains.

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Color

**HunterLab(73.1630, 15.0989,
-0.4395)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B5CB
RGB	226, 181, 203
RGB Percent	89%, 71%, 80%
CMY	0.1137, 0.2902, 0.2039
CMYK	0.00, 0.20, 0.10, 0.11
HSL	331°, 44%, 80%
HSV	331°, 20%, 89%
XYZ	58.6674, 53.5282, 63.7398
YIQ	196.9630, 19.7580, 16.3820

Conversions

Conversions Part 2

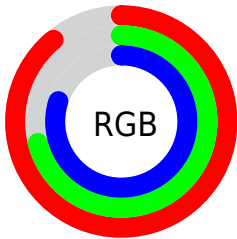
Format	Color
R _Y B	226, 181, 203
Decimal	14857675
CIE Lab	78.19, 19.74, -4.92
CIE LCh	78, 20.346, 346.018
Yxy	53.5306, 0.3335, 0.3043
Android (android.graphics.Color)	4293047755 (0xFFE2B5CB)
YUV	196.9630, 2.9762, 25.4654
Hunter-Lab	73.1630, 15.0989, -0.4395

Details

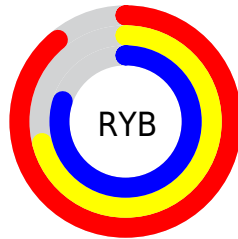
The HunterLab color $73.1630, 15.0989, -0.4395$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $82.8115, -21.7258, 9.7448$, and the grayscale version is $74.6897, -3.9853, 4.0580$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $51.1413, 14.2408, -1.2020$ is the 20% darker color. If you saturate the color by 10%, you get $66.7401, 25.2606, -2.4513$, and if you desaturate by 10%, it is $80.0316, 5.0790, 1.9986$.

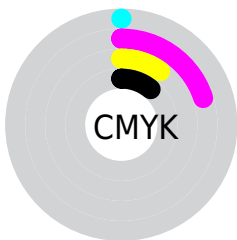
Distribution



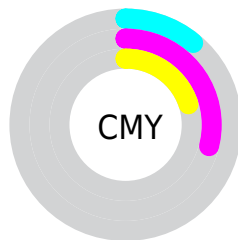
- Red (89%)
- Green (71%)
- Blue (80%)



- 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 73.1630, 15.0989, -0.4395 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 73.1630, 15.0989, -0.4395 by changing the saturation by 10% instead.

73.1630, 15.0989,
-0.4395

73.1630, 15.0989,
-0.4395

200.0794, 15.2729,
4.7990

61.8276, 14.7673,
-0.8289

97.6651, 15.5338,
0.4742

51.1454, 14.3531,
-1.1711

110.7716, 15.6544,
0.9902

41.1610, 13.8435,
-1.4602

124.4171, 15.7165,
1.5428

31.9270, 13.2245,
-1.6899

138.5809, 15.7240,
2.1304

23.5103, 12.4784,
-1.8520

153.2448, 15.6806,
2.7511

15.9996, 11.5829,
-1.9349

168.3923, 15.5892,

9.5212, 10.5161,

3.4037

-1.9218

184.0084, 15.4525,
4.0867

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.1630, 15.0989,
-0.4395

■ 73.1630, 15.0989,
-0.4395

■ 66.7401, 25.2606,
-2.4513

■ 80.0316, 5.0790,
1.9986

■ 60.8387, 35.4458,
-3.9182

■ 87.2755, -4.7411,
4.7645

■ 55.5562, 45.4076,
-4.6871

■ 94.8436, -14.3543,
7.7891

■ 51.0009, 54.7352,
-4.5901

■ 97.2325, -15.4792,
4.8889

■ 47.2816, 62.8353,

■ 97.4212, -14.4264,

-3.4789

2.2002

■ 44.4851, 69.0098,
-1.2891

■ 42.6409, 72.6802,
1.8845

■ 41.6076, 73.9631,
5.6737

■ 41.5995, 73.9717,
5.7075

Harmonies

Analogous

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



73.1646, 10.0109, -9.4495



73.1630, 15.0989, -0.4395



73.1646, 14.9080, 8.7138

Triad

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



73.1646, 15.0966, -0.4381



73.1646, -8.9865, 19.0739



73.1646, -16.4218, -9.9780

Complementary

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



73.1630, 15.0989, -0.4395



82.8115, -21.7258, 9.7448

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.



73.1646, -20.9955, -1.0875



73.1630, 15.0989, -0.4395



73.1646, -16.8580, 15.2694

Square

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



73.1646, 15.0966, -0.4381



73.1646, 0.6562, 19.2001



73.1646, -21.1509, 8.1435



73.1646, -8.3626, -15.4237

Rectangle

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



73.1630, 15.0989, -0.4395



73.1646, 11.8071, 13.6718



73.1646, -21.1509, 8.1435



73.1646, -18.3990, -7.2449

Sweetspot

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



73.1646, 15.0966, -0.4381



94.9369, 1.4386, 3.4791



71.6297, 11.7528, -15.2133



43.6712, 1.0092, 1.5145

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.1646, 15.0966, -0.4381



80.6976, 22.2508, -1.5505



72.4950, 11.5863, 9.1184



37.1640, 2.1336, 0.9811



31.4585, 56.0100, 3.7670



8.3906, 15.1395, -0.5502

Inverse Universe

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



73.1646, 15.0966, -0.4381



80.6976, 22.2508, -1.5505



83.4917, -17.8738, 0.0389



37.1640, 2.1336, 0.9811



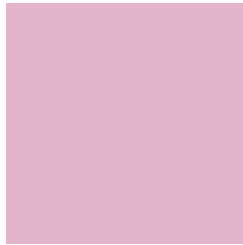
31.4585, 56.0100, 3.7670



8.3906, 15.1395, -0.5502

Previews

White Background



This preview shows how the HunterLab color 73.1630, 15.0989, -0.4395 looks on a white background.

Color Contrast Check

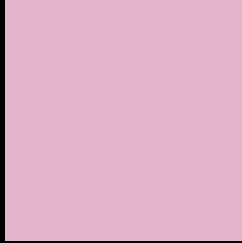
Large Text (above 18pt) WCAG AA × Fail

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 73.1630, 15.0989, -0.4395 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

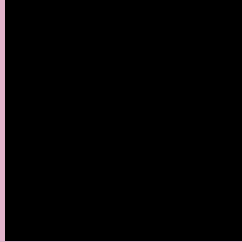
Any Text WCAG AA ✓ Pass

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 73.1630, 15.0989, -0.4395 Background



This preview shows how black text looks on a background with the HunterLab color 73.1630, 15.0989, -0.4395.



This preview shows how white text looks on a background with the HunterLab color 73.1630, 15.0989, -0.4395.

-0.4395.

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

73.1630, 15.0989, -0.4395

Protanopia

73.1839, -0.7024, -4.3138

Deuteranopia

73.3390, 5.3716, 0.1120



Tritanopia

73.1088, 13.0432, 2.9244

Trichromacy



Original Color

73.1630, 15.0989, -0.4395

Protanomaly

73.0129, 4.6060, -2.8656

Deuteranomaly

73.0816, 8.9686, -0.1427

Tritanomaly

73.2031, 13.5377, 1.5812

Monochromacy



Original Color

73.1630, 15.0989, -0.4395

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.0237, 2.9694, 2.3869

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.1630, 15.0989, -0.4395 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(226, 181, 203)` looks like.

```
.text, #text, p{  
    color:rgb(226, 181, 203)  
}
```

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(226, 181, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 181, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 73.1630, 15.0989, -0.4395 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(226, 181, 203) }
```


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

```
.border{ border-color:rgb(226, 181, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 181, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 181, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 181, 203);  
box-shadow:4px 4px 4px 4px rgb(226, 181,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.1630, 15.0989, -0.4395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 181, 203) }
```

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

```
.background{ background-color: rgb(226,  
181, 203) }
```

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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