

Converting Colors

HunterLab(73.3329, 15.5831,
-1.3979)

Have a look what the booklet for
HunterLab(73.3329, 15.5831,
-1.3979) contains.

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Color

**HunterLab(73.2286, 15.4409,
-1.3704)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B5CD
RGB	226, 181, 205
RGB Percent	89%, 71%, 80%
CMY	0.1137, 0.2902, 0.1961
CMYK	0.00, 0.20, 0.09, 0.11
HSL	328°, 44%, 80%
HSV	328°, 20%, 89%
XYZ	58.9074, 53.6243, 65.0034
YIQ	197.1910, 19.1160, 17.0040

Conversions

Conversions Part 2

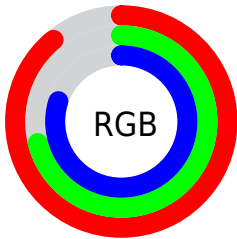
Format	Color
R _Y B	226, 181, 205
Decimal	14857677
CIE Lab	78.24, 20.08, -5.92
CIE LCh	78, 20.934, 343.581
Yxy	53.6267, 0.3318, 0.3021
Android (android.graphics.Color)	4293047757 (0xFFE2B5CD)
YUV	197.1910, 3.8498, 25.2655
Hunter-Lab	73.2286, 15.4409, -1.3704

Details

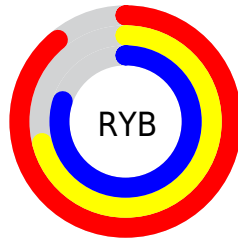
The HunterLab color $73.2286, 15.4409, -1.3704$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $82.7540, -22.0535, 10.5705$, and the grayscale version is $74.7832, -3.9902, 4.0631$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $51.2043, 14.5646, -2.0947$ is the 20% darker color. If you saturate the color by 10%, you get $66.8405, 25.7668, -3.8728$, and if you desaturate by 10%, it is $80.0636, 5.2504, 1.5434$.

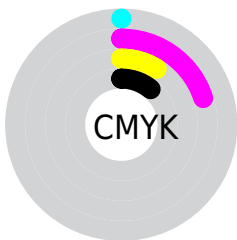
Distribution



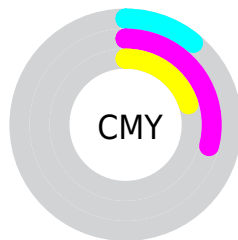
- Red (89%)
- Green (71%)
- Blue (80%)



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



- Cyan (0%)
- Magenta (20%)
- Yellow (9%)
- Black (11%)




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

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.2286, 15.4409, -1.3704 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 73.2286, 15.4409, -1.3704 by changing the saturation by 10% instead.


 73.2286, 15.4409,
-1.3704

 73.2286, 15.4409,
-1.3704


200.1711, 15.7263,
3.5391

 61.8896, 15.0947,
-1.7159


 97.7373, 15.9033,
-0.5389

 51.2037, 14.6655,
-2.0121


110.8469, 16.0370,
-0.0617

 41.2152, 14.1401,
-2.2526


124.4953, 16.1117,
0.4536

 31.9768, 13.5046,
-2.4309

138.6620, 16.1315,
1.0049

 23.5553, 12.7415,
-2.5382

153.3287, 16.1000,
1.5906

 16.0391, 11.8286,
-2.5626

168.4789, 16.0202,

 9.5545, 10.7449,

2.2091

-2.4878

184.0976, 15.8948,
2.8590

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.2286, 15.4409,
-1.3704

■ 73.2286, 15.4409,
-1.3704

■ 66.8405, 25.7668,
-3.8728

■ 80.0636, 5.2504,
1.5434

■ 60.9747, 36.1037,
-5.8399

■ 87.2753, -4.7427,
4.7686

■ 55.7279, 46.1974,
-7.1079

■ 94.8124, -14.5287,
8.2361

■ 51.2067, 55.6294,
-7.4900

■ 97.1680, -15.8396,
5.8092

■ 47.5178, 63.8010,

■ 97.4212, -14.4264,

-6.8092

2.2002

■ 44.7450, 70.0149,
-4.9643

■ 42.9153, 73.6992,
-2.0139

■ 41.8862, 74.9776,
1.6899

■ 41.8781, 74.9861,
1.7234

Harmonies

Analogous

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



73.2302, 9.8058, -10.5236



73.2286, 15.4409, -1.3704



73.2302, 15.7100, 8.1480

Triad

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



73.2302, 15.4386, -1.3690



73.2302, -8.3671, 19.6155



73.2302, -17.3124, -9.7616

Complementary

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



73.2286, 15.4409, -1.3704



82.7540, -22.0535, 10.5705

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.



73.2302, -21.6622, -0.4354



73.2286, 15.4409, -1.3704



73.2302, -16.6876, 16.0253

Square

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



73.2302, 15.4386, -1.3690



73.2302, 1.5975, 19.4359



73.2302, -21.4398, 8.9651



73.2302, -9.2619, -15.7954

Rectangle

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



73.2286, 15.4409, -1.3704



73.2302, 12.7875, 13.3893



73.2302, -21.4398, 8.9651



73.2302, -19.2361, -6.8573

Sweetspot

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



73.2302, 15.4386, -1.3690



94.9591, 1.5585, 3.1633



71.4828, 11.2733, -15.4346



43.6826, 1.0707, 1.3523

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.2302, 15.4386, -1.3690



80.7896, 22.7242, -2.8552



72.5377, 11.8110, 8.5066



37.1781, 2.2092, 0.7808



31.6693, 56.7769, 0.7564



8.4453, 15.3374, -1.3220

Inverse Universe

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



73.2302, 15.4386, -1.3690



80.7896, 22.7242, -2.8552



83.4426, -18.1509, 0.7370



37.1781, 2.2092, 0.7808



31.6693, 56.7769, 0.7564



8.4453, 15.3374, -1.3220

Previews

White Background



This preview shows how the HunterLab color 73.2286, 15.4409, -1.3704 looks on a white background.

Color Contrast Check

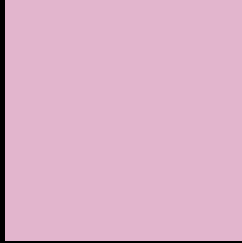
Large Text (above 18pt) WCAG AA × Fail

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 73.2286, 15.4409, -1.3704 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

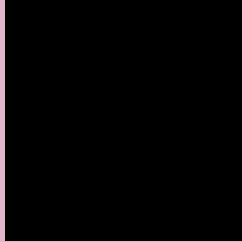
Any Text WCAG AA ✓ Pass

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 73.2286, 15.4409, -1.3704 Background



This preview shows how black text looks on a background with the HunterLab color 73.2286, 15.4409, -1.3704.



This preview shows how white text looks on a background with the HunterLab color 73.2286, 15.4409, -1.3704.

-1.3704.

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

73.2286, 15.4409, -1.3704

Protanopia

73.2524, -0.3303, -5.2829

Deuteranopia

73.3048, 5.3873, -0.9405



Tritanopia

73.1400, 13.2071, 2.4792

Trichromacy



Original Color

73.2286, 15.4409, -1.3704

Protanomaly

73.0803, 4.9672, -3.8202

Deuteranomaly

73.1469, 9.3143, -1.0689

Tritanomaly

73.2350, 13.7045, 1.1283

Monochromacy



Original Color

73.2286, 15.4409, -1.3704

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 73.2286, 15.4409, -1.3704 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, 205)` looks like.

```
.text, #text, p{  
    color:rgb(226, 181, 205)  
}
```

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, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 181, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 73.2286, 15.4409, -1.3704 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, 205) }
```


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

```
.border{ border-color:rgb(226, 181, 205) }
```

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, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 181, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 181, 205);  
box-shadow:4px 4px 4px 4px rgb(226, 181,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.2286, 15.4409, -1.3704 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, 205) }
```

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

```
.background{ background-color: rgb(226,  
181, 205) }
```

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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