

Converting Colors

HunterLab(73.8388, 15.1538,
-3.5879)

Have a look what the booklet for
HunterLab(73.8388, 15.1538,
-3.5879) contains.

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Color

**HunterLab(73.8767, 15.0653,
-3.6736)**

Conversions

Conversions Part 1

Format	Color
Hex	E1B7D3
RGB	225, 183, 211
RGB Percent	88%, 72%, 83%
CMY	0.1176, 0.2823, 0.1725
CMYK	0.00, 0.19, 0.06, 0.12
HSL	320°, 41%, 80%
HSV	320°, 19%, 88%
XYZ	59.7427, 54.5777, 69.0138
YIQ	198.7500, 16.0440, 17.6120

Conversions

Conversions Part 2

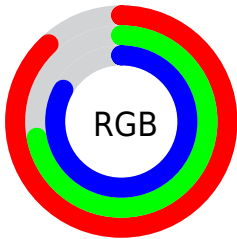
Format	Color
R _Y B	225, 183, 211
Decimal	14792659
CIE Lab	78.80, 19.69, -8.35
CIE LCh	79, 21.391, 337.011
Yxy	54.5801, 0.3259, 0.2977
Android (android.graphics.Color)	4292982739 (0xFFE1B7D3)
YUV	198.7500, 6.0393, 23.0213
Hunter-Lab	73.8767, 15.0653, -3.6736

Details

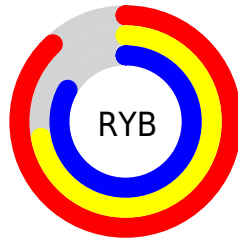
The HunterLab color $73.8767, 15.0653, -3.6736$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $82.4320, -21.8365, 12.4161$, and the grayscale version is $75.4381, -4.0252, 4.0987$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $51.7693, 14.0350, -3.8760$ is the 20% darker color. If you saturate the color by 10%, you get $67.5726, 25.8461, -7.7590$, and if you desaturate by 10%, it is $80.6231, 4.4246, 0.7247$.

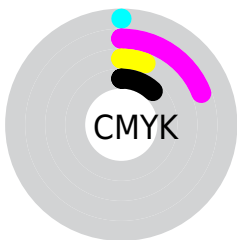
Distribution



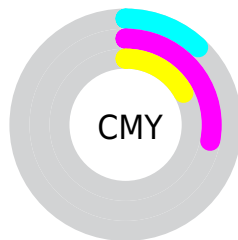
- Red (88%)
- Green (72%)
- Blue (83%)



- Red (88%)
- Yellow (72%)
- Blue (83%)



- Cyan (0%)
- Magenta (19%)
- Yellow (6%)
- Black (12%)




- Cyan (12%)
- Magenta (28%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.8767, 15.0653, -3.6736 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 73.8767, 15.0653, -3.6736 by changing the saturation by 10% instead.


 73.8767, 15.0653,
-3.6736

 73.8767, 15.0653,
-3.6736


201.0766, 15.1925,
0.4641

 62.5025, 14.7409,
-3.9175


 98.4507, 15.4876,
-3.0335

 51.7791, 14.3346,
-4.1077


111.5908, 15.6025,
-2.6470

 41.7506, 13.8336,
-4.2373


125.2685, 15.6592,
-2.2194

 32.4690, 13.2243,
-4.2991

139.4634, 15.6616,
-1.7530

 24.0001, 12.4892,
-4.2845

154.1574, 15.6134,
-1.2498

 16.4308, 11.6064,
-4.1822

169.3339, 15.5174,

 9.8846, 10.5530,

-0.7116

-3.9810

184.9782, 15.3763,
-0.1398

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.8767, 15.0653,
-3.6736

■ 73.8767, 15.0653,
-3.6736

■ 67.5726, 25.8461,
-7.7590

■ 80.6231, 4.4246,
0.7247

■ 61.7832, 36.6385,
-11.4051

■ 87.7432, -6.0109,
5.3412

■ 56.6013, 47.1855,
-14.4295

■ 95.1870, -16.2292,
10.1162

■ 52.1281, 57.0693,
-16.6012

■ 96.8911, -17.2227,
8.4767

■ 48.4643, 65.6969,

■ 97.1269, -15.9031,

-17.6623

5.1087

■ 45.6893, 72.3768,
-17.3933

■ 97.3384, -14.7223,
2.0951

■ 43.8298, 76.5267,
-15.7142

■ 42.7869, 78.1037,
-12.8361

■ 42.6726, 78.2379,
-12.4227

Harmonies

Analogous

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



73.8783, 8.2813, -12.5486



73.8767, 15.0653, -3.6736



73.8783, 16.6247, 6.2708

Triad

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



73.8783, 15.0631, -3.6722



73.8783, -6.3334, 20.2975



73.8783, -19.0168, -8.1624

Complementary

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



73.8767, 15.0653, -3.6736



82.4320, -21.8365, 12.4161

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.



73.8783, -22.4862, 1.6989



73.8767, 15.0653, -3.6736



73.8783, -15.4262, 17.4660

Square

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



73.8783, 15.0631, -3.6722



73.8783, 3.9003, 19.2665



73.8783, -21.2083, 10.9673



73.8783, -11.4778, -15.3776

Rectangle

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



73.8767, 15.0653, -3.6736



73.8783, 14.4225, 12.0305



73.8783, -21.2083, 10.9673



73.8783, -20.6784, -4.9987

Sweetspot

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



73.8783, 15.0631, -3.6722



95.0261, 1.9207, 2.2096



71.5376, 8.4324, -14.8104



43.7170, 1.2566, 0.8621

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.8783, 15.0631, -3.6722



82.5435, 21.6807, -5.9220



73.2085, 11.5502, 5.8574



37.2208, 2.4381, 0.1737



32.4277, 59.5155, -9.9136



8.6330, 16.0112, -3.9317

Inverse Universe

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



73.8783, 15.0631, -3.6722



82.5435, 21.6807, -5.9220



83.0548, -18.3069, 3.5061



37.2208, 2.4381, 0.1737



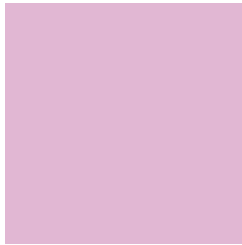
32.4277, 59.5155, -9.9136



8.6330, 16.0112, -3.9317

Previews

White Background



This preview shows how the HunterLab color 73.8767, 15.0653, -3.6736 looks on a white background.

Color Contrast Check

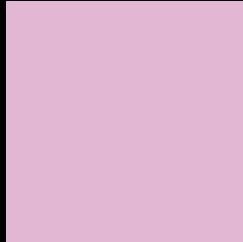
Large Text (above 18pt) WCAG AA × Fail

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 73.8767, 15.0653, -3.6736 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

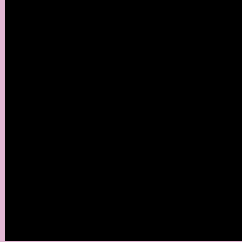
Any Text WCAG AA ✓ Pass

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 73.8767, 15.0653, -3.6736 Background



This preview shows how black text looks on a background with the HunterLab color 73.8767, 15.0653, -3.6736.



This preview shows how white text looks on a background with the HunterLab color 73.8767, 15.0653, -3.6736.

-3.6736.

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

73.8767, 15.0653, -3.6736

Protanopia

74.0621, -0.2207, -7.4669

Deuteranopia

74.0878, 5.4090, -3.0473



Tritanopia

73.8305, 11.2389, 2.2994

Trichromacy



Original Color

73.8767, 15.0653, -3.6736

Protanomaly

73.8719, 5.0271, -5.9920

Deuteranomaly

73.8173, 8.9791, -3.3302

Tritanomaly

73.7835, 12.7925, 0.2875

Monochromacy



Original Color

73.8767, 15.0653, -3.6736

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.7406, 2.6165, 1.2806

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8767, 15.0653, -3.6736 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(225, 183, 211)` looks like.

```
.text, #text, p{  
    color:rgb(225, 183, 211)  
}
```

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(225, 183, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 183, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8767, 15.0653, -3.6736 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(225, 183, 211) }
```


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

```
.border{ border-color:rgb(225, 183, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 183, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 183, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 183, 211);  
box-shadow:4px 4px 4px 4px rgb(225, 183,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8767, 15.0653, -3.6736 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 183, 211) }
```

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

```
.background{ background-color: rgb(225,  
183, 211) }
```

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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