

Converting Colors

HunterLab(73.7530, 8.2556,
7.2653)

Have a look what the booklet for
HunterLab(73.7530, 8.2556, 7.2653)
contains.

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Color

**HunterLab(73.6738, 8.5920,
7.2596)**

Conversions

Conversions Part 1

Format	Color
Hex	DEBABC
RGB	222, 186, 188
RGB Percent	87%, 73%, 74%
CMY	0.1294, 0.2706, 0.2627
CMYK	0.00, 0.16, 0.15, 0.13
HSL	357°, 35%, 80%
HSV	357°, 16%, 87%
XYZ	56.7603, 54.2783, 55.0622
YIQ	196.9920, 20.8140, 8.2540

Conversions

Conversions Part 2

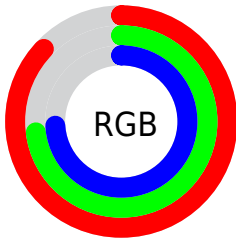
Format	Color
R_{YB}	222, 186, 188
Decimal	14596796
CIE _{Lab}	78.63, 13.19, 3.80
CIE _{LCh}	79, 13.729, 16.088
Yxy	54.2807, 0.3417, 0.3268
Android (android.graphics.Color)	4292786876 (0xFFDEBABC)
YUV	196.9920, -4.4331, 21.9320
Hunter-Lab	73.6738, 8.5920, 7.2596

Details

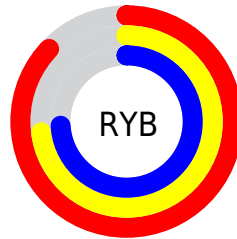
The HunterLab color $73.6738, 8.5920, 7.2596$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $82.3713, -15.6643, 1.7431$, and the grayscale version is $74.7322, -3.9875, 4.0603$.

A 20% lighter version of the original color is $95.5489, -0.3447, 5.7617$, and $51.6055, 8.2234, 5.6082$ is the 20% darker color. If you saturate the color by 10%, you get $66.9345, 17.1191, 9.1466$, and if you desaturate by 10%, it is $80.8355, 0.3819, 5.5874$.

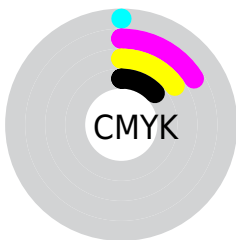
Distribution



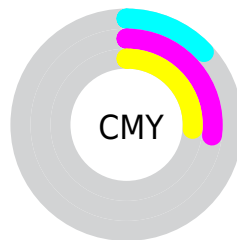
- Red (87%)
- Green (73%)
- Blue (74%)



- Red (87%)
- Yellow (73%)
- Blue (74%)



- Cyan (0%)
- Magenta (16%)
- Yellow (15%)
- Black (13%)





- Cyan (13%)
- Magenta (27%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.6738, 8.5920, 7.2596 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 73.6738, 8.5920, 7.2596 by changing the saturation by 10% instead.

 73.6738, 8.5920,
7.2596

 73.6738, 8.5920,
7.2596


200.7933, 6.4988,
15.5223

 62.3106, 8.5612,
6.4571

 98.2274, 8.4617,
8.9390

 51.5989, 8.4623,
5.6771

111.3580, 8.3155,
9.8130

 41.5829, 8.2841,
4.9205


125.0266, 8.1199,
10.7098

 32.3148, 8.0149,
4.1864

139.2127, 7.8780,
11.6290

 23.8607, 7.6387,
3.4727

153.8981, 7.5927,
12.5702

 16.3080, 7.1331,
2.7750

169.0664, 7.2664,

 9.7810, 6.4654,

13.5331

2.1568

184.7027, 6.9011,
14.5173

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.6738, 8.5920,
7.2596

■ 73.6738, 8.5920,
7.2596

■ 66.9345, 17.1191,
9.1466

■ 80.8355, 0.3819,
5.5874

■ 60.6925, 25.9359,
11.2615

■ 88.3511, -7.5154,
4.1014

■ 55.0483, 34.9176,
13.6007

■ 96.1722, -15.1337,
2.7766

■ 50.1190, 43.7948,
16.1170

■ 97.0926, -15.6027,
1.7822

■ 46.0321, 52.0943,

18.6953

■ 42.9046, 59.1451,
21.1378

■ 40.8054, 64.2337,
23.1914

■ 39.7034, 66.9417,
24.6312

■ 39.4424, 67.6156,
24.9500

Harmonies

Analogous

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



73.6755, 8.7219, 1.0646



73.6738, 8.5920, 7.2596



73.6755, 5.0253, 12.1468

Triad

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



73.6755, 8.5897, 7.2608



73.6755, -12.8098, 11.8616



73.6755, -6.9454, -8.6229

Complementary

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



73.6738, 8.5920, 7.2596



82.3713, -15.6643, 1.7431

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.



73.6755, -12.4867, -5.1750



73.6738, 8.5920, 7.2596



73.6755, -15.7915, 6.8393

Square

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



73.6755, 8.5897, 7.2608



73.6755, -7.4005, 14.6399



73.6755, -15.6753, 0.6047



73.6755, -0.4044, -8.4849

Rectangle

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



73.6738, 8.5920, 7.2596



73.6755, 1.2514, 14.1645



73.6755, -15.6753, 0.6047



73.6755, -8.9819, -7.8327

Sweetspot

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



73.6755, 8.5897, 7.2608



95.5938, -0.6575, 6.3223



74.5302, 13.6065, -8.8130



43.9433, 0.0034, 2.9848

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.6755, 8.5897, 7.2608



83.8350, 12.9389, 9.1157



78.1859, 0.1915, 12.9515



37.0308, 1.4171, 2.8818



30.4067, 52.1427, 19.1030



8.0328, 13.8298, 4.6225

Inverse Universe

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



73.6755, 8.5897, 7.2608



83.8350, 12.9389, 9.1157



77.4923, -7.5294, -5.2564



37.0308, 1.4171, 2.8818



30.4067, 52.1427, 19.1030



8.0328, 13.8298, 4.6225

Previews

White Background



This preview shows how the HunterLab color 73.6738, 8.5920, 7.2596 looks on a white background.

Color Contrast Check

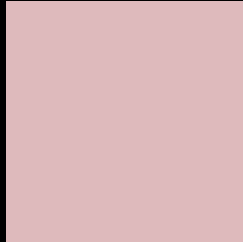
Large Text (above 18pt) WCAG AA × Fail

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 73.6738, 8.5920, 7.2596 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

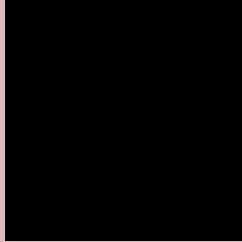
Any Text WCAG AA ✓ Pass

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 73.6738, 8.5920, 7.2596 Background



This preview shows how black text looks on a background with the HunterLab color 73.6738, 8.5920, 7.2596.



This preview shows how white text looks on a background with the HunterLab color 73.6738, 8.5920,

7.2596.

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

73.6738, 8.5920, 7.2596

Protanopia

73.8454, -2.6657, 5.4169

Deuteranopia

73.6181, 5.4451, 7.1413



Tritanopia

73.5476, 11.7682, 1.9674

Trichromacy



Original Color

73.6738, 8.5920, 7.2596

Protanomaly

73.6808, 1.3150, 5.7616

Deuteranomaly

73.5370, 6.6613, 7.0703

Tritanomaly

73.7062, 10.5829, 4.0712

Monochromacy



Original Color

73.6738, 8.5920, 7.2596

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.2676, 0.4468, 5.0253

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.6738, 8.5920, 7.2596 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(222, 186, 188)` looks like.

```
.text, #text, p{  
  color:rgb(222, 186, 188)  
}
```

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(222, 186, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 186, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 73.6738, 8.5920, 7.2596 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(222, 186, 188) }
```


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

```
.border{ border-color:rgb(222, 186, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 186, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 186, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 186, 188);  
box-shadow:4px 4px 4px 4px rgb(222, 186,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.6738, 8.5920, 7.2596 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 186, 188) }
```

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

```
.background{ background-color: rgb(222,  
186, 188) }
```

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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