

Converting Colors

HunterLab(73.7415, 8.6485,
6.7466)

Have a look what the booklet for
HunterLab(73.7415, 8.6485, 6.7466)
contains.

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Color

**HunterLab(73.7031, 8.7479,
6.8395)**

Conversions

Conversions Part 1

Format	Color
Hex	DEBABD
RGB	222, 186, 189
RGB Percent	87%, 73%, 74%
CMY	0.1294, 0.2706, 0.2588
CMYK	0.00, 0.16, 0.15, 0.13
HSL	355°, 35%, 80%
HSV	355°, 16%, 87%
XYZ	56.8684, 54.3215, 55.6318
YIQ	197.1060, 20.4930, 8.5650

Conversions

Conversions Part 2

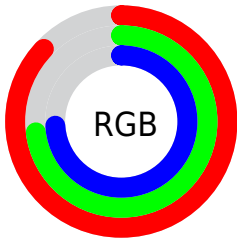
Format	Color
R _Y B	222, 186, 189
Decimal	14596797
CIE Lab	78.65, 13.35, 3.30
CIE LCh	79, 13.752, 13.885
Yxy	54.3239, 0.3409, 0.3256
Android (android.graphics.Color)	4292786877 (0xFFDEBABD)
YUV	197.1060, -3.9963, 21.8320
Hunter-Lab	73.7031, 8.7479, 6.8395

Details

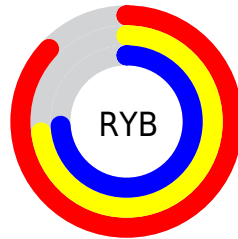
The HunterLab color $73.7031, 8.7479, 6.8395$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $82.3392, -15.8445, 2.1997$, and the grayscale version is $74.7789, -3.9900, 4.0629$.

A 20% lighter version of the original color is $95.5808, -0.1717, 5.3069$, and $51.6330, 8.3678, 5.2157$ is the 20% darker color. If you saturate the color by 10%, you get $66.9794, 17.3514, 8.5021$, and if you desaturate by 10%, it is $80.8472, 0.4457, 5.4196$.

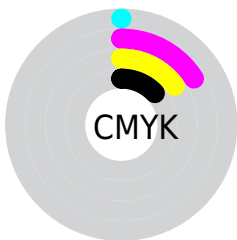
Distribution



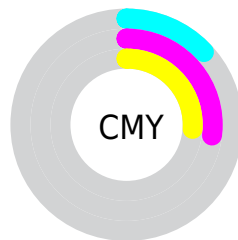
- Red (87%)
- Green (73%)
- Blue (74%)



- 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 73.7031, 8.7479, 6.8395 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 73.7031, 8.7479, 6.8395 by changing the saturation by 10% instead.


 73.7031, 8.7479,
6.8395

 73.7031, 8.7479,
6.8395


200.8343, 6.7089,
14.9224

 62.3383, 8.7099,
6.0620


 98.2597, 8.6311,
8.4730

 51.6250, 8.6035,
5.3086


111.3916, 8.4913,
9.3256

 41.6072, 8.4173,
4.5807


125.0615, 8.3018,
10.2019

 32.3371, 8.1397,
3.8778

139.2489, 8.0659,
11.1014

 23.8808, 7.7546,
3.1988

153.9355, 7.7864,
12.0237

 16.3257, 7.2394,
2.5406

169.1050, 7.4657,

 9.7959, 6.5618,

12.9682

1.9427

184.7425, 7.1059,
13.9346

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.7031, 8.7479,
6.8395

■ 73.7031, 8.7479,
6.8395

■ 66.9794, 17.3514,
8.5021

■ 80.8472, 0.4457,
5.4196

■ 60.7502, 26.2249,
10.4294

■ 88.3436, -7.5562,
4.2071

■ 55.1154, 35.2392,
12.6306

■ 96.1443, -15.2889,
3.1726

■ 50.1907, 44.1214,
15.0745

■ 97.0926, -15.6027,
1.7822

■ 46.1027, 52.3975,

17.6635

■ 42.9675, 59.3996,
20.2133

■ 40.8542, 64.4217,
22.4701

■ 39.7336, 67.0546,
24.1833

■ 39.4651, 67.6999,
24.6126

Harmonies

Analogous

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



73.7048, 8.6098, 0.5943



73.7031, 8.7479, 6.8395



73.7048, 5.4007, 11.8733

Triad

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



73.7048, 8.7456, 6.8407



73.7048, -12.4995, 12.1660



73.7048, -7.4139, -8.5057

Complementary

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



73.7031, 8.7479, 6.8395



82.3392, -15.8445, 2.1997

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.



73.7048, -12.8311, -4.8237



73.7031, 8.7479, 6.8395



73.7048, -15.6962, 7.2734

Square

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



73.7048, 8.7456, 6.8407



73.7048, -6.9468, 14.7606



73.7048, -15.8154, 1.0664



73.7048, -0.8774, -8.6474

Rectangle

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



73.7031, 8.7479, 6.8395



73.7048, 1.7126, 14.0166



73.7048, -15.8154, 1.0664



73.7048, -9.4207, -7.6274

Sweetspot

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



73.7048, 8.7456, 6.8407



95.6050, -0.5966, 6.1624



74.4676, 13.4036, -8.9014



43.9492, 0.0353, 2.9006

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.7048, 8.7456, 6.8407



83.8750, 13.1495, 8.5434



78.0064, 0.5000, 12.7653



37.0391, 1.4619, 2.7629



30.4266, 52.2165, 18.8079



8.0512, 13.8976, 4.3516

Inverse Universe

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



73.7048, 8.7456, 6.8407



83.8750, 13.1495, 8.5434



77.6792, -7.8316, -5.0192



37.0391, 1.4619, 2.7629



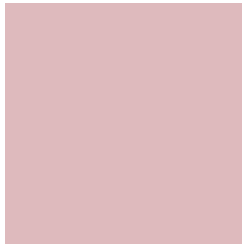
30.4266, 52.2165, 18.8079



8.0512, 13.8976, 4.3516

Previews

White Background



This preview shows how the HunterLab color 73.7031, 8.7479, 6.8395 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 73.7031, 8.7479, 6.8395 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

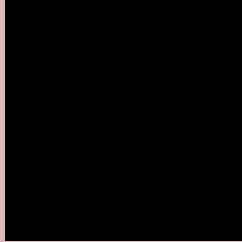
Any Text WCAG AA ✓ Pass

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 73.7031, 8.7479, 6.8395 Background



This preview shows how black text looks on a background with the HunterLab color 73.7031, 8.7479, 6.8395.



This preview shows how white text looks on a background with the HunterLab color 73.7031, 8.7479,

6.8395.

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

73.7031, 8.7479, 6.8395

Protanopia

73.7832, -2.8209, 4.8737

Deuteranopia

73.6475, 5.6023, 6.7208



Tritanopia

73.5476, 11.7682, 1.9674

Trichromacy



Original Color

73.7031, 8.7479, 6.8395

Protanomaly

73.7108, 1.4770, 5.3333

Deuteranomaly

73.5664, 6.8183, 6.6495

Tritanomaly

73.7062, 10.5829, 4.0712

Monochromacy



Original Color

73.7031, 8.7479, 6.8395

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 73.7031, 8.7479, 6.8395 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, 189)` looks like.

```
.text, #text, p{  
    color:rgb(222, 186, 189)  
}
```

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, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 186, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 73.7031, 8.7479, 6.8395 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, 189) }
```


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

```
.border{ border-color:rgb(222, 186, 189) }
```

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, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 186, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 186, 189);  
box-shadow:4px 4px 4px 4px rgb(222, 186,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.7031, 8.7479, 6.8395 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, 189) }
```

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

```
.background{ background-color: rgb(222,  
186, 189) }
```

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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