

Converting Colors

HunterLab(73.5440, 9.4222,
-7.3027)

Have a look what the booklet for
HunterLab(73.5440, 9.4222, -7.3027)
contains.

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Color

**HunterLab(73.4687, 9.7893,
-7.5343)**

Conversions

Conversions Part 1

Format	Color
Hex	D3BAD9
RGB	211, 186, 217
RGB Percent	83%, 73%, 85%
CMY	0.1725, 0.2706, 0.1490
CMYK	0.03, 0.14, 0.00, 0.15
HSL	288°, 29%, 79%
HSV	288°, 14%, 85%
XYZ	56.9473, 53.9765, 73.0627
YIQ	197.0090, 4.9490, 14.9410

Conversions

Conversions Part 2

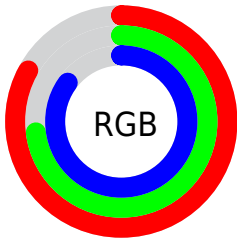
Format	Color
R_{YB}	211, 186, 217
Decimal	13875929
CIE _{Lab}	78.45, 14.41, -12.25
CIE _{LCh}	78, 18.916, 319.628
Yxy	53.9788, 0.3095, 0.2934
Android (android.graphics.Color)	4292066009 (0xFFD3BAD9)
YUV	197.0090, 9.8556, 12.2701
Hunter-Lab	73.4687, 9.7893, -7.5343

Details

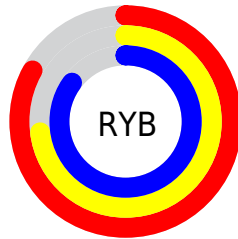
The HunterLab color $73.4687, 9.7893, -7.5343$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $80.2364, -17.1310, 14.8123$, and the grayscale version is $74.6854, -3.9850, 4.0578$.

A 20% lighter version of the original color is $95.9084, 1.6033, 0.6405$, and $51.4311, 9.3238, -7.5508$ is the 20% darker color. If you saturate the color by 10%, you get $67.0125, 19.9910, -16.4386$, and if you desaturate by 10%, it is $80.2842, -0.2211, 0.9868$.

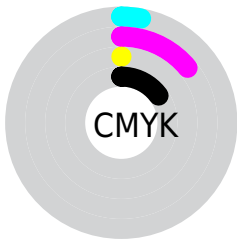
Distribution



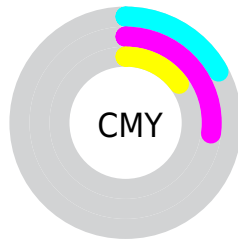
- Red (83%)
- Green (73%)
- Blue (85%)



- Red (83%)
- Yellow (73%)
- Blue (85%)



- Cyan (3%)
- Magenta (14%)
- Yellow (0%)
- Black (15%)





- Cyan (17%)
- Magenta (27%)
- Yellow (15%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.4687, 9.7893, -7.5343 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 73.4687, 9.7893, -7.5343 by changing the saturation by 10% instead.

 73.4687, 9.7893,
-7.5343

 73.4687, 9.7893,
-7.5343

200.5067, 8.1269,
-4.6313

 62.1166, 9.7015,
-7.6183


 98.0016, 9.7672,
-7.1979

 51.4168, 9.5421,
-7.6428


111.1225, 9.6718,
-6.9560

 41.4134, 9.3000,
-7.6008


124.7818, 9.5250,
-6.6686

 32.1590, 8.9630,
-7.4856

138.9590, 9.3304,
-6.3384

 23.7198, 8.5144,
-7.2904

153.6357, 9.0910,
-5.9677

 16.1840, 7.9312,
-7.0106

168.7957, 8.8091,

 9.6764, 7.1812,

-5.5585

-6.6572

184.4239, 8.4871,
-5.1125

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.4687, 9.7893,
-7.5343

■ 73.4687, 9.7893,
-7.5343

■ 67.0125, 19.9910,
-16.4386

■ 80.2842, -0.2211,
0.9868

■ 60.9728, 30.3293,
-25.7326

■ 87.4045, -10.0209,
9.1521

■ 55.4271, 40.6598,
-35.3558

■ 94.7913, -19.6217,
17.0059

■ 50.4660, 50.7092,
-45.1402

■ 96.4321, -20.2713,
18.7043

■ 46.1905, 60.0218,

■ 96.7916, -18.9671,

-54.7506

19.0985

■ 42.7005, 67.9489,
-63.6494

■ 97.1584, -17.6416,
19.4995

■ 40.0703, 73.7478,
-71.1517

■ 97.5324, -16.2952,
19.9072

■ 38.3103, 76.8537,
-76.6443

■ 97.9138, -14.9282,
20.3216

■ 37.5814, 77.6895,
-79.0491

■ 98.3024, -13.5409,
20.7424

Harmonies

Analogous

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



73.4703, 2.0041, -13.3344



73.4687, 9.7893, -7.5343



73.4703, 13.9603, 0.9608

Triad

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



73.4703, 9.7875, -7.5329



73.4703, -0.7698, 18.4707



73.4703, -19.5839, -1.7725

Complementary

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



73.4687, 9.7893, -7.5343



80.2364, -17.1310, 14.8123

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.



73.4703, -20.2462, 6.9131



73.4687, 9.7893, -7.5343



73.4703, -9.6701, 17.9261

Square

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



73.4703, 9.7875, -7.5329



73.4703, 7.6727, 15.5101



73.4703, -16.6985, 13.9201



73.4703, -14.8435, -9.7405

Rectangle

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



73.4687, 9.7893, -7.5343



73.4703, 14.0031, 6.7103



73.4703, -16.6985, 13.9201



73.4703, -20.2818, 1.1806

Sweetspot

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



73.4703, 9.7875, -7.5329



96.5874, -0.5596, 1.4322



72.9647, -1.2836, -8.4052



44.3919, 0.1588, 0.3109

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4703, 9.7875, -7.5329



85.9275, 15.2447, -12.0644



73.7640, 10.1147, -2.1809



36.2504, 2.3208, -1.5867



29.3154, 60.5481, -61.2464



7.6816, 15.7126, -14.8622

Inverse Universe

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



73.2651, 7.4681, 4.9174



85.6397, 11.9143, 6.0828



80.0125, -17.4365, 10.6063



36.1836, 1.5921, 2.2308



30.0714, 51.8739, 16.5189



7.7330, 13.4948, 3.0452

Previews

White Background



This preview shows how the HunterLab color 73.4687, 9.7893, -7.5343 looks on a white background.

Color Contrast Check

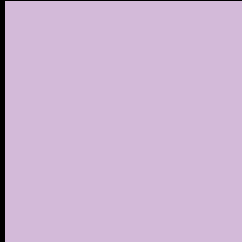
Large Text (above 18pt) WCAG AA × Fail

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 73.4687, 9.7893, -7.5343 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

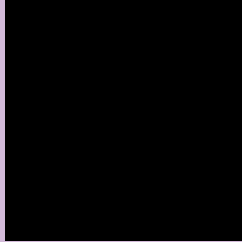
Any Text WCAG AA ✓ Pass

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 73.4687, 9.7893, -7.5343 Background



This preview shows how black text looks on a background with the HunterLab color 73.4687, 9.7893, -7.5343.



This preview shows how white text looks on a background with the HunterLab color 73.4687, 9.7893, -7.5343.

-7.5343.

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

73.4687, 9.7893, -7.5343

Protanopia

73.6936, 0.2752, -9.6218

Deuteranopia

73.5184, 5.4170, -6.9960



Tritanopia

73.3713, 5.5450, -0.3484

Trichromacy



Original Color

73.4687, 9.7893, -7.5343

Protanomaly

73.4847, 4.0791, -9.2786

Deuteranomaly

73.5161, 6.9080, -6.9731

Tritanomaly

73.3460, 7.2823, -2.9156

Monochromacy



Original Color

73.4687, 9.7893, -7.5343

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.1998, 0.8410, 0.0887

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4687, 9.7893, -7.5343 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(211, 186, 217)` looks like.

```
.text, #text, p{  
    color:rgb(211, 186, 217)  
}
```

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(211, 186, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 186, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4687, 9.7893, -7.5343 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(211, 186, 217) }
```


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

```
.border{ border-color:rgb(211, 186, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 186, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 186, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 186, 217);  
box-shadow:4px 4px 4px 4px rgb(211, 186,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4687, 9.7893, -7.5343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 186, 217) }
```

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

```
.background{ background-color: rgb(211,  
186, 217) }
```

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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