

Converting Colors

HunterLab(73.9265, 9.7387,
-6.3897)

Have a look what the booklet for
HunterLab(73.9265, 9.7387, -6.3897)
contains.

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Color

**HunterLab(73.9220, 9.7370,
-6.3857)**

Conversions

Conversions Part 1

Format	Color
Hex	D5BBD8
RGB	213, 187, 216
RGB Percent	84%, 73%, 85%
CMY	0.1647, 0.2666, 0.1529
CMYK	0.01, 0.13, 0.00, 0.15
HSL	294°, 27%, 79%
HSV	294°, 13%, 85%
XYZ	57.6055, 54.6446, 72.4771
YIQ	198.0800, 6.1870, 14.5310

Conversions

Conversions Part 2

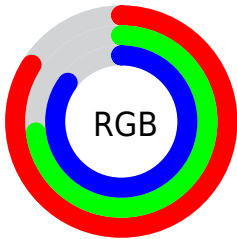
Format	Color
R _Y B	213, 187, 216
Decimal	14007256
CIE Lab	78.84, 14.36, -11.11
CIE LCh	79, 18.156, 322.253
Yxy	54.6470, 0.3118, 0.2958
Android (android.graphics.Color)	4292197336 (0xFFD5BBD8)
YUV	198.0800, 8.8346, 13.0848
Hunter-Lab	73.9220, 9.7370, -6.3857

Details

The HunterLab color $73.9220, 9.7370, -6.3857$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $79.7798, -17.0881, 13.9196$, and the grayscale version is $75.1445, -4.0095, 4.0827$.

A 20% lighter version of the original color is $96.2191, 1.0662, 1.0114$, and $51.8580, 9.2712, -6.4336$ is the 20% darker color. If you saturate the color by 10%, you get $67.6970, 20.5402, -14.8244$, and if you desaturate by 10%, it is $80.5283, -0.8520, 1.7738$.

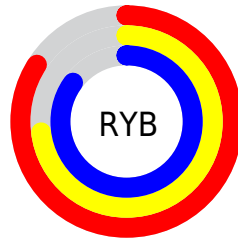
Distribution



Red (84%)

Green (73%)

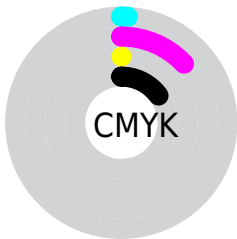
Blue (85%)



Red (84%)

Yellow (73%)

Blue (85%)

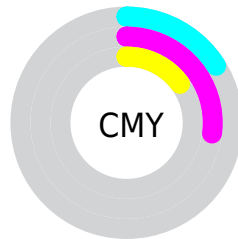


Cyan (1%)

Magenta (13%)

Yellow (0%)

Black (15%)



Cyan (16%)

Magenta (27%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.9220, 9.7370, -6.3857 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 73.9220, 9.7370, -6.3857 by changing the saturation by 10% instead.

73.9220, 9.7370,
-6.3857

73.9220, 9.7370,
-6.3857

201.1398, 8.0388,
-3.1168

62.5453, 9.6544,
-6.5169

98.5005, 9.7055,
-5.9595

51.8193, 9.5007,
-6.5902

111.6428, 9.6057,
-5.6747

41.7881, 9.2648,
-6.5985

125.3225, 9.4549,
-5.3458

32.5034, 8.9346,
-6.5348

139.5194, 9.2564,
-4.9752

24.0312, 8.4939,
-6.3915

154.2152, 9.0132,
-4.5652

16.4582, 7.9198,
-6.1611

169.3936, 8.7278,

9.9077, 7.1805,

-4.1177

-5.8454

185.0397, 8.4024,
-3.6344

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.9220, 9.7370,
-6.3857

■ 73.9220, 9.7370,
-6.3857

■ 67.6970, 20.5402,
-14.8244

■ 80.5283, -0.8520,
1.7738

■ 61.9132, 31.4830,
-23.5122

■ 87.4584, -11.1963,
9.6532

■ 56.6495, 42.3907,
-32.3454

■ 94.6711, -21.3032,
17.2761

■ 51.9951, 52.9523,
-41.1153

■ 95.9156, -22.2084,
18.5550

■ 48.0449, 62.6814,

■ 96.1006, -21.5328,

-49.4700

18.7581

■ 44.8862, 70.9298,
-56.9136

■ 96.2876, -20.8511,
18.9631

■ 42.5754, 77.0113,
-62.8888

■ 96.4767, -20.1632,
19.1701

■ 41.1049, 80.4565,
-66.9711

■ 96.6678, -19.4692,
19.3790

■ 40.4742, 81.5625,
-68.8007

■ 96.8611, -18.7692,
19.5898

Harmonies

Analogous

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



73.9236, 2.4873, -12.2528



73.9220, 9.7370, -6.3857



73.9236, 13.3498, 1.8488

Triad

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



73.9236, 9.7351, -6.3843



73.9236, -1.6822, 18.1062



73.9236, -18.7878, -2.2530

Complementary

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



73.9220, 9.7370, -6.3857



79.7798, -17.0881, 13.9196

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.



73.9236, -19.7890, 6.1348



73.9220, 9.7370, -6.3857



73.9236, -10.1710, 17.2766

Square

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



73.9236, 9.7351, -6.3843



73.9236, 6.5625, 15.5226



73.9236, -16.7037, 13.1090



73.9236, -13.9029, -9.6822

Rectangle

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



73.9220, 9.7370, -6.3857



73.9236, 13.1012, 7.3188



73.9236, -16.7037, 13.1090



73.9236, -19.5803, 0.5699

Sweetspot

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



73.9236, 9.7351, -6.3843



96.6769, -0.2527, 1.5464



72.4696, -0.2502, -8.5004



44.4413, 0.3278, 0.3744

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9236, 9.7351, -6.3843



87.1106, 15.2794, -10.4481



73.8540, 8.7534, -0.6482



35.4463, 2.5305, -1.4267



31.1831, 62.8124, -52.7985



7.7827, 15.6023, -12.6001

Inverse Universe

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



73.3892, 6.2794, 5.9736



86.3357, 10.2763, 7.6298



79.8502, -16.2126, 9.1958



35.2725, 1.4039, 2.5441



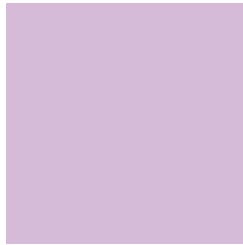
29.4681, 50.6097, 17.9205



7.2871, 12.6142, 3.6633

Previews

White Background



This preview shows how the HunterLab color 73.9220, 9.7370, -6.3857 looks on a white background.

Color Contrast Check

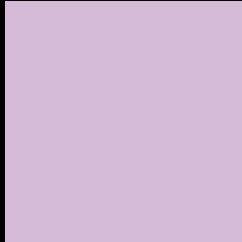
Large Text (above 18pt) WCAG AA × Fail

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 73.9220, 9.7370, -6.3857 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

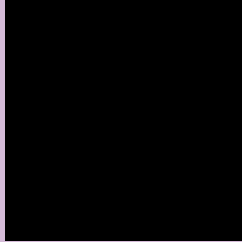
Any Text WCAG AA ✓ Pass

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 73.9220, 9.7370, -6.3857 Background



This preview shows how black text looks on a background with the HunterLab color 73.9220, 9.7370, -6.3857.



This preview shows how white text looks on a background with the HunterLab color 73.9220, 9.7370, -6.3857.

-6.3857.

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

73.9220, 9.7370, -6.3857

Protanopia

74.0454, -0.1357, -8.5931

Deuteranopia

73.9678, 5.3488, -5.8604



Tritanopia

73.8943, 5.8641, -0.2003

Trichromacy



Original Color

73.9220, 9.7370, -6.3857

Protanomaly

73.8364, 3.6769, -8.2527

Deuteranomaly

73.9671, 6.8467, -5.8350

Tritanomaly

73.8360, 7.4246, -2.2910

Monochromacy



Original Color

73.9220, 9.7370, -6.3857

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.6243, 0.8226, 0.1084

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9220, 9.7370, -6.3857 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(213, 187, 216)` looks like.

```
.text, #text, p{  
    color:rgb(213, 187, 216)  
}
```

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(213, 187, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 187, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9220, 9.7370, -6.3857 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(213, 187, 216) }
```


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

```
.border{ border-color:rgb(213, 187, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 187, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(213, 187, 216); -webkit-box-shadow:4px 4px 4px 4px rgb(213, 187, 216); box-shadow:4px 4px 4px 4px rgb(213, 187, 216) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9220, 9.7370, -6.3857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 187, 216) }
```

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

```
.background{ background-color: rgb(213,  
187, 216) }
```

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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