

Converting Colors

HunterLab(73.1036, 3.4056,
6.2371)

Have a look what the booklet for
HunterLab(73.1036, 3.4056, 6.2371)
contains.

HunterLab(73.0357, 3.5453, 5.9832)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(73.0357, 3.5453,
5.9832)**

Conversions

Conversions Part 1

Format	Color
Hex	D2BCBD
RGB	210, 188, 189
RGB Percent	82%, 74%, 74%
CMY	0.1765, 0.2627, 0.2588
CMYK	0.00, 0.10, 0.10, 0.18
HSL	357°, 20%, 78%
HSV	357°, 10%, 82%
XYZ	53.7468, 53.3421, 55.6074
YIQ	194.6920, 12.7910, 4.9750

Conversions

Conversions Part 2

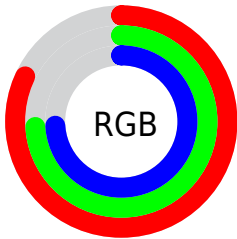
Format	Color
R _Y B	210, 188, 189
Decimal	13810877
CIE Lab	78.08, 7.96, 2.34
CIE LCh	78, 8.299, 16.356
Yxy	53.3445, 0.3303, 0.3279
Android (android.graphics.Color)	4292000957 (0xFFD2BCBD)
YUV	194.6920, -2.8062, 13.4251
Hunter-Lab	73.0357, 3.5453, 5.9832

Details

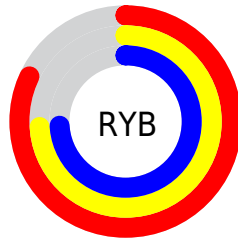
The HunterLab color $73.0357, 3.5453, 5.9832$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.3513, -11.1389, 2.4359$, and the grayscale version is $73.7516, -3.9352, 4.0071$.

A 20% lighter version of the original color is $96.2050, -1.2376, 6.0206$, and $51.0628, 3.7147, 4.4842$ is the 20% darker color. If you saturate the color by 10%, you get $66.4859, 11.3248, 7.7139$, and if you desaturate by 10%, it is $79.9444, -3.9360, 4.4314$.

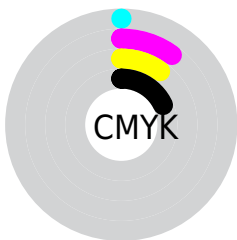
Distribution



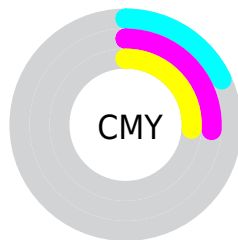
- Red (82%)
- Green (74%)
- Blue (74%)



- Red (82%)
- Yellow (74%)
- Blue (74%)



- Cyan (0%)
- Magenta (10%)
- Yellow (10%)
- Black (18%)





- Cyan (18%)
- Magenta (26%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.0357, 3.5453, 5.9832 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 73.0357, 3.5453, 5.9832 by changing the saturation by 10% instead.


 73.0357, 3.5453,
5.9832

 73.0357, 3.5453,
5.9832


199.9013, -0.3629,
13.7110

 61.7072, 3.7580,
5.2546


 97.5249, 2.9605,
7.5262

 51.0325, 3.9149,
4.5534


110.6254, 2.6003,
8.3367

 41.0559, 4.0071,
3.8814


124.2651, 2.1982,
9.1726

 31.8305, 4.0257,
3.2394

138.4233, 1.7569,
10.0332

 23.4231, 3.9580,
2.6275

153.0819, 1.2783,
10.9179

 15.9229, 3.7855,
2.0452

168.2242, 0.7644,

 9.4568, 3.4786,

11.8262

1.5393

183.8352, 0.2169,
12.7574

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.0357, 3.5453,
5.9832

■ 73.0357, 3.5453,
5.9832

■ 66.4859, 11.3248,
7.7139

■ 79.9444, -3.9360,
4.4314

■ 60.3555, 19.4062,
9.6383

■ 87.1556, -11.1373,
3.0324

■ 54.7278, 27.7287,
11.7630

■ 94.6299, -18.0952,
1.7653

■ 49.7024, 36.1305,
14.0653

■ 96.1466, -19.0121,
0.5713

■ 45.3940, 44.2890,

16.4723

■ 41.9208, 51.6823,
18.8402

■ 39.3787, 57.6410,
20.9556

■ 37.8008, 61.5621,
22.5866

■ 37.0440, 63.4953,
23.5008

Harmonies

Analogous

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



73.0373, 3.6401, 2.2478



73.0357, 3.5453, 5.9832



73.0373, 1.4242, 9.0212

Triad

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



73.0373, 3.5432, 5.9844



73.0373, -9.3252, 8.7962



73.0373, -5.6869, -3.4127

Complementary

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



73.0357, 3.5453, 5.9832



78.3513, -11.1389, 2.4359

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.



73.0373, -9.0779, -1.4578



73.0357, 3.5453, 5.9832



73.0373, -11.1481, 5.6622

Square

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



73.0373, 3.5432, 5.9844



73.0373, -6.0311, 10.5845



73.0373, -11.0585, 1.9081



73.0373, -1.7462, -3.3151

Rectangle

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



73.0357, 3.5453, 5.9832



73.0373, -0.8248, 10.2993



73.0373, -11.0585, 1.9081



73.0373, -6.9272, -2.9695

Sweetspot

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



73.0373, 3.5432, 5.9844



97.3418, -2.5530, 5.9956



73.5953, 6.7503, -3.6543



44.7089, -0.8345, 2.8448

0.0000, NaN, NaN



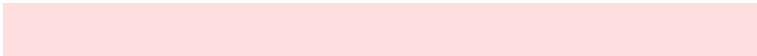
46.2646, -2.4686, 2.5136

Same Dimension

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



73.0373, 3.5432, 5.9844



88.7522, 6.9651, 8.0072



75.9452, -1.6867, 9.6223



34.3756, 1.2724, 2.7080



28.9387, 49.6162, 18.2520



6.8656, 11.8165, 3.9791

Inverse Universe

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



73.0373, 3.5432, 5.9844



88.7522, 6.9651, 8.0072



75.3003, -6.0169, -1.7149



34.3756, 1.2724, 2.7080



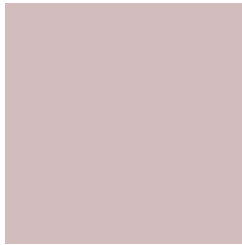
28.9387, 49.6162, 18.2520



6.8656, 11.8165, 3.9791

Previews

White Background



This preview shows how the HunterLab color 73.0357, 3.5453, 5.9832 looks on a white background.

Color Contrast Check

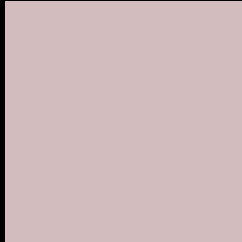
Large Text (above 18pt) WCAG AA × Fail

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 73.0357, 3.5453, 5.9832 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

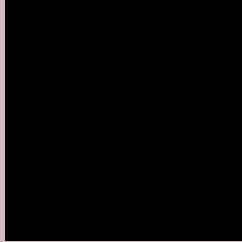
Any Text WCAG AA ✓ Pass

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 73.0357, 3.5453, 5.9832 Background



This preview shows how black text looks on a background with the HunterLab color 73.0357, 3.5453, 5.9832.



This preview shows how white text looks on a background with the HunterLab color 73.0357, 3.5453,

5.9832.

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

73.0357, 3.5453, 5.9832

Protanopia

73.0282, -2.4587, 4.9389

Deuteranopia

73.0485, 5.0865, 6.0250



Tritanopia

73.0287, 7.2514, 0.2642

Trichromacy



Original Color

73.0357, 3.5453, 5.9832

Protanomaly

73.1682, -0.4976, 5.6021

Deuteranomaly

72.9464, 4.7437, 5.9013

Tritanomaly

73.0895, 5.7125, 2.2873

Monochromacy



Original Color

73.0357, 3.5453, 5.9832

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.3682, -1.1647, 4.4176

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.0357, 3.5453, 5.9832 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(210, 188, 189)` looks like.

```
.text, #text, p{  
    color:rgb(210, 188, 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(210, 188, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 188, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 73.0357, 3.5453, 5.9832 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(210, 188, 189) }
```


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

```
.border{ border-color:rgb(210, 188, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 188, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 188, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 188, 189);  
box-shadow:4px 4px 4px 4px rgb(210, 188,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.0357, 3.5453, 5.9832 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 188, 189) }
```

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

```
.background{ background-color: rgb(210,  
188, 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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