

Converting Colors

HunterLab(73.4919, 3.7381,
5.2439)

Have a look what the booklet for
HunterLab(73.4919, 3.7381, 5.2439)
contains.

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Color

**HunterLab(73.5186, 3.8506,
5.1516)**

Conversions

Conversions Part 1

Format	Color
Hex	D3BDC0
RGB	211, 189, 192
RGB Percent	83%, 74%, 75%
CMY	0.1725, 0.2588, 0.2471
CMYK	0.00, 0.10, 0.09, 0.17
HSL	352°, 20%, 78%
HSV	352°, 10%, 83%
XYZ	54.5760, 54.0498, 57.4254
YIQ	195.9200, 12.1490, 5.5970

Conversions

Conversions Part 2

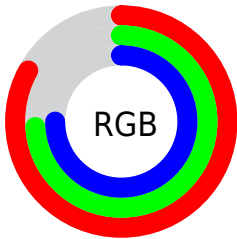
Format	Color
R _Y B	211, 189, 192
Decimal	13876672
CIE Lab	78.49, 8.29, 1.33
CIE LCh	78, 8.399, 9.096
Yxy	54.0522, 0.3287, 0.3255
Android (android.graphics.Color)	4292066752 (0xFFD3BDC0)
YUV	195.9200, -1.9326, 13.2252
Hunter-Lab	73.5186, 3.8506, 5.1516

Details

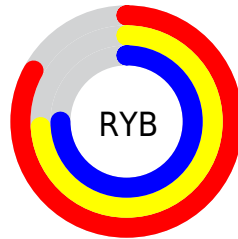
The HunterLab color $73.5186, 3.8506, 5.1516$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.7164, -11.5197, 3.3533$, and the grayscale version is $74.2692, -3.9628, 4.0352$.

A 20% lighter version of the original color is $96.6137, -1.2493, 5.0119$, and $51.5173, 4.0010, 3.7034$ is the 20% darker color. If you saturate the color by 10%, you get $66.9824, 11.9406, 6.1392$, and if you desaturate by 10%, it is $80.4106, -3.9798, 4.4118$.

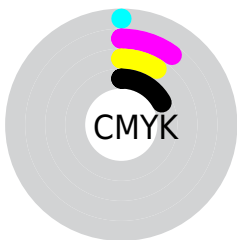
Distribution



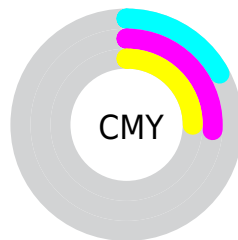
- Red (83%)
- Green (74%)
- Blue (75%)



- Red (83%)
- Yellow (74%)
- Blue (75%)



- Cyan (0%)
- Magenta (10%)
- Yellow (9%)
- Black (17%)





- Cyan (17%)
- Magenta (26%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.5186, 3.8506, 5.1516 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 73.5186, 3.8506, 5.1516 by changing the saturation by 10% instead.


 73.5186, 3.8506,
5.1516

 73.5186, 3.8506,
5.1516

200.5765, 0.0447,
12.5325

 62.1638, 4.0498,
4.4710


 98.0566, 3.2912,
6.6062

 51.4611, 4.1926,
3.8208


111.1799, 2.9430,
7.3755

 41.4547, 4.2700,
3.2037


124.8414, 2.5526,
8.1719

 32.1969, 4.2730,
2.6213

139.0207, 2.1225,
8.9945

 23.7541, 4.1888,
2.0755

153.6996, 1.6549,
9.8426

 16.2141, 3.9988,
1.5681

168.8616, 1.1516,

 9.7018, 3.6735,

10.7154

1.1028

184.4918, 0.6144,
11.6122

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.5186, 3.8506,
5.1516

■ 73.5186, 3.8506,
5.1516

■ 66.9824, 11.9406,
6.1392

■ 80.4106, -3.9798,
4.4118

■ 60.8612, 20.2831,
7.4114

■ 87.6028, -11.5603,
3.8779

■ 55.2366, 28.8044,
9.0062

■ 95.0565, -18.9211,
3.5181

■ 50.2057, 37.3295,
10.9429

■ 96.2232, -18.7349,
0.6697

■ 45.8804, 45.5256,

13.2003

■ 42.3763, 52.8691,
15.6876

■ 39.7882, 58.7008,
18.2232

■ 38.1515, 62.4376,
20.5536

■ 37.3316, 64.1657,
22.3072

Harmonies

Analogous

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



73.5202, 3.4212, 1.3344



73.5186, 3.8506, 5.1516



73.5202, 2.1580, 8.4819

Triad

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



73.5202, 3.8485, 5.1528



73.5202, -8.7297, 9.4737



73.5202, -6.6598, -3.1906

Complementary

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



73.5186, 3.8506, 5.1516



78.7164, -11.5197, 3.3533

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.



73.5202, -9.8199, -0.7790



73.5186, 3.8506, 5.1516



73.5202, -10.9971, 6.5731

Square

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



73.5202, 3.8485, 5.1528



73.5202, -5.1426, 10.8871



73.5202, -11.3918, 2.8321



73.5202, -2.7030, -3.6212

Rectangle

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



73.5186, 3.8506, 5.1516



73.5202, 0.0784, 10.0255



73.5202, -11.3918, 2.8321



73.5202, -7.8480, -2.5788

Sweetspot

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



73.5202, 3.8485, 5.1528



97.3640, -2.4321, 5.6791



73.8019, 6.0127, -3.9287



44.7219, -0.7639, 2.6597

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.5202, 3.8485, 5.1528



88.8448, 7.4597, 6.6842



75.7109, -0.5855, 8.9380



34.4007, 1.4079, 2.3487



29.0161, 49.9032, 17.1048



6.9246, 12.0344, 3.1110

Inverse Universe

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



73.5202, 3.8485, 5.1528



88.8448, 7.4597, 6.6842



76.4052, -7.1487, -0.8681



34.4007, 1.4079, 2.3487



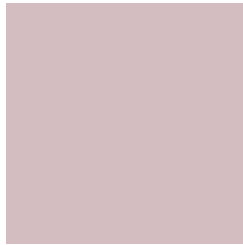
29.0161, 49.9032, 17.1048



6.9246, 12.0344, 3.1110

Previews

White Background



This preview shows how the HunterLab color 73.5186, 3.8506, 5.1516 looks on a white background.

Color Contrast Check

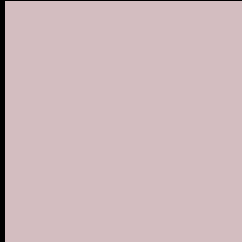
Large Text (above 18pt) WCAG AA × Fail

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 73.5186, 3.8506, 5.1516 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

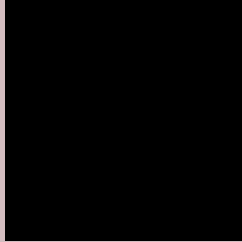
Any Text WCAG AA ✓ Pass

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 73.5186, 3.8506, 5.1516 Background



This preview shows how black text looks on a background with the HunterLab color 73.5186, 3.8506, 5.1516.



This preview shows how white text looks on a background with the HunterLab color 73.5186, 3.8506,

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

73.5186, 3.8506, 5.1516

Protanopia

73.5124, -2.1485, 4.0959

Deuteranopia

73.5312, 5.3916, 5.1932



Tritanopia

73.3498, 6.8999, 0.1521

Trichromacy



Original Color

73.5186, 3.8506, 5.1516

Protanomaly

73.6519, -0.1903, 4.7666

Deuteranomaly

73.4291, 5.0493, 5.0684

Tritanomaly

73.5124, 5.6978, 2.3080

Monochromacy



Original Color

73.5186, 3.8506, 5.1516

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.8225, -1.0187, 4.0051

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.5186, 3.8506, 5.1516 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, 189, 192)` looks like.

```
.text, #text, p{  
    color:rgb(211, 189, 192)  
}
```

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, 189, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 189, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 73.5186, 3.8506, 5.1516 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, 189, 192) }
```


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

```
.border{ border-color:rgb(211, 189, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 189, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 189, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 189, 192);  
box-shadow:4px 4px 4px 4px rgb(211, 189,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.5186, 3.8506, 5.1516 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 189, 192) }
```

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

```
.background{ background-color: rgb(211,  
189, 192) }
```

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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