

Converting Colors

HunterLab(73.4450, 1.9807,
6.7312)

Have a look what the booklet for
HunterLab(73.4450, 1.9807, 6.7312)
contains.

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Color

**HunterLab(73.4936, 2.0185,
6.9396)**

Conversions

Conversions Part 1

Format	Color
Hex	D1BEBC
RGB	209, 190, 188
RGB Percent	82%, 75%, 74%
CMY	0.1804, 0.2549, 0.2627
CMYK	0.00, 0.09, 0.10, 0.18
HSL	6°, 19%, 78%
HSV	6°, 10%, 82%
XYZ	53.7851, 54.0131, 55.1678
YIQ	195.4530, 11.9660, 3.4060

Conversions

Conversions Part 2

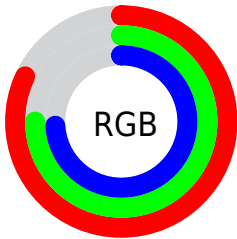
Format	Color
R _Y B	209, 190, 188
Decimal	13745852
CIE Lab	78.47, 6.37, 3.44
CIE LCh	78, 7.236, 28.354
Yxy	54.0155, 0.3300, 0.3314
Android (android.graphics.Color)	4291935932 (0xFFD1BEBC)
YUV	195.4530, -3.6743, 11.8807
Hunter-Lab	73.4936, 2.0185, 6.9396

Details

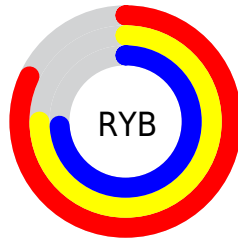
The HunterLab color $73.4936, 2.0185, 6.9396$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.4076, -9.6487, 1.3258$, and the grayscale version is $74.0783, -3.9526, 4.0248$.

A 20% lighter version of the original color is $96.8004, -2.4727, 7.1823$, and $51.4885, 2.2689, 5.3719$ is the 20% darker color. If you saturate the color by 10%, you get $67.4630, 8.5747, 9.5471$, and if you desaturate by 10%, it is $79.8194, -4.2316, 4.3507$.

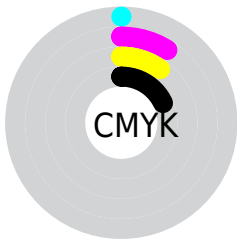
Distribution



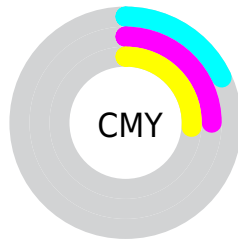
- Red (82%)
- Green (75%)
- Blue (74%)



- Red (82%)
- Yellow (75%)
- Blue (74%)



- Cyan (0%)
- Magenta (9%)
- Yellow (10%)
- Black (18%)




- Cyan (18%)
- Magenta (25%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.4936, 2.0185, 6.9396 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 73.4936, 2.0185, 6.9396 by changing the saturation by 10% instead.


 73.4936, 2.0185,
6.9396

 73.4936, 2.0185,
6.9396


200.5415, -2.4709,
15.0674

 62.1402, 2.3100,
6.1557


 98.0291, 1.2871,
8.5846

 51.4389, 2.5502,
5.3956


111.1512, 0.8582,
9.4425

 41.4340, 2.7312,
4.6604


124.8116, 0.3900,
10.3240

 32.1779, 2.8450,
3.9495

138.9898, -0.1151,
11.2284

 23.7369, 2.8806,
3.2616

153.6676, -0.6554,
12.1554

 16.1990, 2.8221,
2.5930

168.8286, -1.2290,

 9.6891, 2.6432,

13.1045

2.0045

184.4578, -1.8346,
14.0753

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.4936, 2.0185,
6.9396

■ 73.4936, 2.0185,
6.9396

■ 67.4630, 8.5747,
9.5471

■ 79.8194, -4.2316,
4.3507

■ 61.7708, 15.4608,
12.1526

■ 86.3966, -10.2004,
1.7838

■ 56.4780, 22.6623,
14.7241

■ 93.1955, -15.9249,
-0.7585

■ 51.6565, 30.1101,
17.2026

■ 96.0705, -19.2879,
0.4733

■ 47.3899, 37.6398,

19.4944

■ 43.7693, 44.9531,
21.4662

■ 40.8812, 51.6030,
22.9579

■ 38.7866, 57.0516,
23.8291

■ 37.4882, 60.7841,
24.1642

Harmonies

Analogous

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



73.4952, 2.8380, 3.8187



73.4936, 2.0185, 6.9396



73.4952, -0.4051, 9.1828

Triad

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



73.4952, 2.0164, 6.9408



73.4952, -9.4993, 7.2416



73.4952, -4.1163, -2.6052

Complementary

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



73.4936, 2.0185, 6.9396



77.4076, -9.6487, 1.3258

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.



73.4952, -7.3807, -1.5889



73.4936, 2.0185, 6.9396



73.4952, -10.4528, 4.1819

Square

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



73.4952, 2.0164, 6.9408



73.4952, -7.0559, 9.3507



73.4952, -9.6844, 0.9336



73.4952, -0.7417, -1.7847

Rectangle

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



73.4936, 2.0185, 6.9396



73.4952, -2.5788, 9.9283



73.4952, -9.6844, 0.9336



73.4952, -5.2625, -2.4662

Sweetspot

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



73.4952, 2.0164, 6.9408



97.5607, -3.0008, 6.4146



73.5118, 6.2922, -2.3332



44.8368, -1.0970, 3.0892

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4952, 2.0164, 6.9408



90.4305, 4.2088, 9.3733



76.5581, -3.2119, 10.2721



34.6223, 0.7536, 3.1744



29.5467, 47.3614, 19.0357



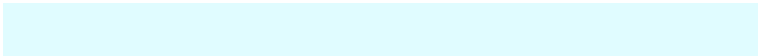
7.4285, 9.7978, 4.7489

Inverse Universe

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



77.4076, -9.6487, 1.3258



96.3341, -13.4016, 0.8985



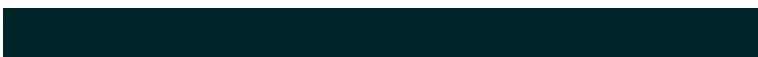
74.2393, -4.5107, -2.5085



36.3403, -4.3680, 0.7089



50.3722, -23.0781, -13.1419



12.1494, -5.7547, -2.7628

Previews

White Background



This preview shows how the HunterLab color 73.4936, 2.0185, 6.9396 looks on a white background.

Color Contrast Check

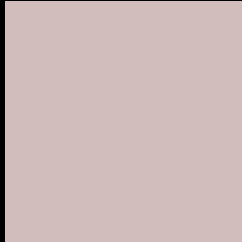
Large Text (above 18pt) WCAG AA × Fail

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 73.4936, 2.0185, 6.9396 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 73.4936, 2.0185, 6.9396 Background



This preview shows how black text looks on a background with the HunterLab color 73.4936, 2.0185, 6.9396.



This preview shows how white text looks on a background with the HunterLab color 73.4936, 2.0185,

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

73.4936, 2.0185, 6.9396

Protanopia

73.4845, -2.4862, 5.9321

Deuteranopia

73.5149, 5.0990, 7.0178



Tritanopia

73.5388, 6.0407, 0.3696

Trichromacy



Original Color

73.4936, 2.0185, 6.9396

Protanomaly

73.5322, -0.8403, 6.4763

Deuteranomaly

73.6017, 3.8932, 7.0955

Tritanomaly

73.5718, 4.3363, 2.8412

Monochromacy



Original Color

73.4936, 2.0185, 6.9396

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.6377, -1.8374, 5.1904

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4936, 2.0185, 6.9396 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(209, 190, 188)` looks like.

```
.text, #text, p{  
    color:rgb(209, 190, 188)  
}
```

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(209, 190, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 190, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4936, 2.0185, 6.9396 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(209, 190, 188) }
```


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

```
.border{ border-color:rgb(209, 190, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 190, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 190, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 190, 188);  
box-shadow:4px 4px 4px 4px rgb(209, 190,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4936, 2.0185, 6.9396 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 190, 188) }
```

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

```
.background{ background-color: rgb(209,  
190, 188) }
```

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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