

Converting Colors

HunterLab(79.8691, -3.4174,
6.0565)

Have a look what the booklet for
HunterLab(79.8691, -3.4174, 6.0565)
contains.

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Color

**HunterLab(79.6973, -3.4592,
6.0803)**

Conversions

Conversions Part 1

Format	Color
Hex	D4D0CD
RGB	212, 208, 205
RGB Percent	83%, 82%, 80%
CMY	0.1686, 0.1843, 0.1961
CMYK	0.00, 0.02, 0.03, 0.17
HSL	26°, 8%, 82%
HSV	26°, 3%, 83%
XYZ	60.7267, 63.5166, 66.8170
YIQ	208.8540, 3.3470, -0.0850

Conversions

Conversions Part 2

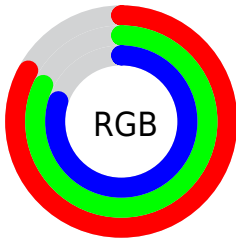
Format	Color
R _Y B	212, 210, 205
Decimal	13947085
CIE Lab	83.71, 0.84, 1.96
CIE LCh	84, 2.137, 66.811
Yxy	63.5193, 0.3178, 0.3324
Android (android.graphics.Color)	4292137165 (0xFFD4D0CD)
YUV	208.8540, -1.9000, 2.7590
Hunter-Lab	79.6973, -3.4592, 6.0803

Details

The HunterLab color $79.6973, -3.4592, 6.0803$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.5818, -5.0015, 2.5445$, and the grayscale version is $79.7953, -4.2577, 4.3354$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.0208, -2.5983, 4.6471$ is the 20% darker color. If you saturate the color by 10%, you get $75.4224, -0.6377, 10.9016$, and if you desaturate by 10%, it is $84.1085, -5.9994, 0.8997$.

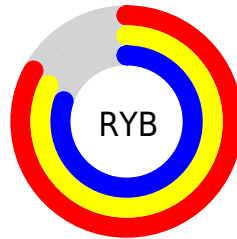
Distribution



Red (83%)

Green (82%)

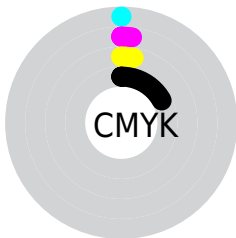
Blue (80%)



Red (83%)

Yellow (82%)

Blue (80%)

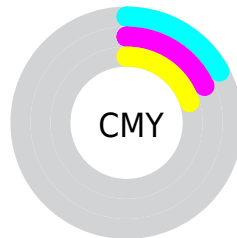


Cyan (0%)

Magenta (2%)

Yellow (3%)

Black (17%)



Cyan (17%)

Magenta (18%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6973, -3.4592, 6.0803 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 79.6973, -3.4592, 6.0803 by changing the saturation by 10% instead.

■ 79.6973, -3.4592,
6.0803

■ 79.6973, -3.4592,
6.0803

209.1535,
-10.0747, 13.8025

■ 68.0158, -2.8779,
5.3538

104.8420, -4.7282,
7.6207

■ 56.9668, -2.3309,
4.6551

118.2491, -5.4087,
8.4302

■ 46.5909, -1.8226,
3.9866

132.1834, -6.1188,
9.2655

■ 36.9349, -1.3562,
3.3492

146.6258, -6.8572,
10.1256

■ 28.0571, -0.9357,
2.7440

161.5590, -7.6228,
11.0099

■ 20.0329, -0.5664,
2.1717

176.9673, -8.4148,

■ 12.9650, -0.2561,

11.9179

1.6319

192.8364, -9.2324,
12.8490

6.4130, 0.2292,
1.6186

0.0000, NaN, NaN

79.6973, -3.4592,
6.0803

79.6973, -3.4592,
6.0803

75.4224, -0.6377,
10.9016

84.1085, -5.9994,
0.8997

71.2916, 2.4972,
15.3117

88.6395, -8.2779,
-4.6027

67.3215, 5.9683,
19.2566

92.7943, -13.0274,
-3.4974

63.5287, 9.7972,
22.6741

96.3002, -18.4563,
0.7686

■ 59.9319, 13.9982,
25.4966

■ 56.5515, 18.5731,
27.6543

■ 53.4090, 23.5041,
29.0825

■ 50.5267, 28.7442,
29.7348

■ 47.9250, 34.2062,
29.6071

Harmonies

Analogous

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



79.6990, -2.6358, 5.4791



79.6973, -3.4592, 6.0803



79.6990, -4.4958, 6.2197

Triad

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



79.6990, -3.4612, 6.0816



79.6990, -6.2494, 4.1104



79.6990, -3.0449, 2.7870

Complementary

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



79.6973, -3.4592, 6.0803



79.5818, -5.0015, 2.5445

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.



79.6990, -4.0175, 2.4098



79.6973, -3.4592, 6.0803



79.6990, -5.8650, 3.1802

Square

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



79.6990, -3.4612, 6.0816



79.6990, -6.1021, 5.0899



79.6990, -5.0493, 2.5546



79.6990, -2.3946, 3.5791

Rectangle

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



79.6973, -3.4592, 6.0803



79.6990, -5.1644, 6.0315



79.6990, -5.0493, 2.5546



79.6990, -3.3452, 2.6070

Sweetspot

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



79.6990, -3.4612, 6.0816



99.4543, -5.0122, 6.0693



78.9102, -1.2324, 3.2380



46.0246, -2.3263, 2.7934

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6990, -3.4612, 6.0816



97.8270, -4.0204, 7.9510



80.7474, -5.2026, 7.2550



37.4106, -1.4571, 3.2095



36.6708, 29.1150, 23.1061



9.8670, 5.1144, 6.1695

Inverse Universe

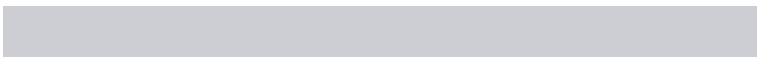
The Inverse Universe completely reimagines the original color for something new.



79.5818, -5.0015, 2.5445



97.6502, -6.3428, 2.6178



78.5340, -3.2593, 1.3102



37.3315, -2.4959, 0.8242



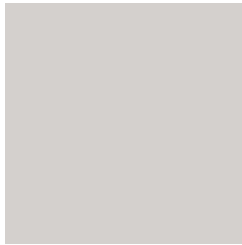
34.0345, 1.5970, -45.9877



9.2819, -1.1515, -9.1157

Previews

White Background



This preview shows how the HunterLab color 79.6973, -3.4592, 6.0803 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 79.6973, -3.4592, 6.0803 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

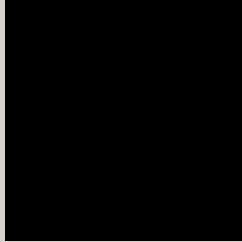
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

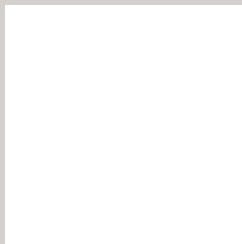
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 79.6973, -3.4592, 6.0803 Background



This preview shows how black text looks on a background with the HunterLab color 79.6973, -3.4592, 6.0803.

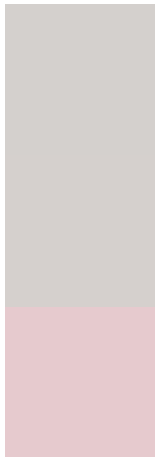


This preview shows how white text looks on a background with the HunterLab color 79.6973, -3.4592, 6.0803.

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

79.6973, -3.4592, 6.0803

Protanopia

79.7908, -3.1351, 6.1940

Deuteranopia

79.6996, 5.8667, 5.7740



Tritanopia

79.5190, 1.6944, -2.4980

Trichromacy



Original Color

79.6973, -3.4592, 6.0803

Protanomaly

79.7908, -3.1351, 6.1940

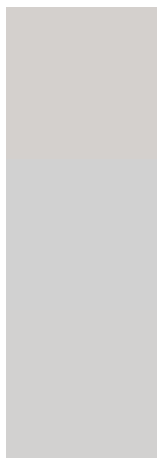
Deuteranomaly

79.5801, 2.4151, 5.5747

Tritanomaly

79.5277, -0.2243, 0.5670

Monochromacy



Original Color

79.6973, -3.4592, 6.0803

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.9103, -4.1114, 4.8925

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6973, -3.4592, 6.0803 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(212, 208, 205)` looks like.

```
.text, #text, p{  
    color:rgb(212, 208, 205)  
}
```

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(212, 208, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 208, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6973, -3.4592, 6.0803 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(212, 208, 205) }
```


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

```
.border{ border-color:rgb(212, 208, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 208, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 208, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 208, 205);  
box-shadow:4px 4px 4px 4px rgb(212, 208,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6973, -3.4592, 6.0803 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 208, 205) }
```

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

```
.background{ background-color: rgb(212,  
208, 205) }
```

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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