

Converting Colors

HunterLab(76.5540, 3.6448,
-0.5410)

Have a look what the booklet for
HunterLab(76.5540, 3.6448, -0.5410)
contains.

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Color

**HunterLab(76.6693, 3.5749,
-0.3524)**

Conversions

Conversions Part 1

Format	Color
Hex	D5C5D3
RGB	213, 197, 211
RGB Percent	84%, 77%, 83%
CMY	0.1647, 0.2274, 0.1725
CMYK	0.00, 0.08, 0.01, 0.16
HSL	308°, 16%, 80%
HSV	308°, 8%, 84%
XYZ	59.1647, 58.7818, 69.8557
YIQ	203.3800, 5.0420, 7.7460

Conversions

Conversions Part 2

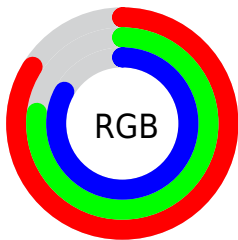
Format	Color
R _Y B	213, 197, 211
Decimal	14009811
CIE Lab	81.17, 8.07, -4.96
CIE LCh	81, 9.474, 328.452
Yxy	58.7844, 0.3150, 0.3130
Android (android.graphics.Color)	4292199891 (0xFFD5C5D3)
YUV	203.3800, 3.7567, 8.4367
Hunter-Lab	76.6693, 3.5749, -0.3524

Details

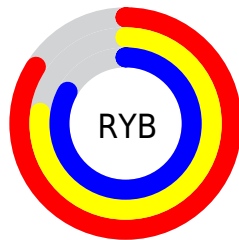
The HunterLab color $76.6693, 3.5749, -0.3524$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.7396, -11.6537, 8.7529$, and the grayscale version is $77.4257, -4.1312, 4.2067$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $54.1741, 4.0723, -1.4575$ is the 20% darker color. If you saturate the color by 10%, you get $70.4643, 14.3297, -6.7243$, and if you desaturate by 10%, it is $83.2379, -6.9493, 6.0139$.

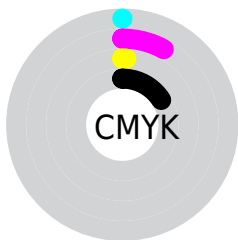
Distribution



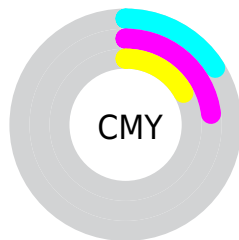
- Red (84%)
- Green (77%)
- Blue (83%)



- Red (84%)
- Yellow (77%)
- Blue (83%)



- Cyan (0%)
- Magenta (8%)
- Yellow (1%)
- Black (16%)



- Cyan (16%)
- Magenta (23%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.6693, 3.5749, -0.3524 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 76.6693, 3.5749, -0.3524 by changing the saturation by 10% instead.

■ 76.6693, 3.5749,
-0.3524

■ 76.6693, 3.5749,
-0.3524

204.9640, -0.4028,
4.9654

■ 65.1456, 3.7993,
-0.7537

101.5205, 2.9705,
0.5825

■ 54.2638, 3.9692,
-1.1090

114.7902, 2.6016,
1.1081

■ 44.0661, 4.0765,
-1.4126

128.5925, 2.1915,
1.6698

■ 34.6018, 4.1128,
-1.6586

142.9075, 1.7427,
2.2660

■ 25.9330, 4.0668,
-1.8397

157.7174, 1.2572,
2.8949

■ 18.1407, 3.9219,
-1.9453

173.0063, 0.7367,

■ 11.3375, 3.6527,

3.5553

-1.9605

188.7596, 0.1829,
4.2458

■ 3.6035, 9.5706,
-5.5058

0.0000, NaN, NaN

■ 76.6693, 3.5749,
-0.3524

■ 76.6693, 3.5749,
-0.3524

■ 70.4643, 14.3297,
-6.7243

■ 83.2379, -6.9493,
6.0139

■ 64.6775, 25.2609,
-13.0426

■ 90.1162, -17.2224,
12.3385

■ 59.3822, 36.2299,
-19.1941

■ 95.2787, -24.3817,
16.5835

■ 54.6608, 46.9838,
-24.9988

■ 95.3529, -23.9605,
15.5168

■ 50.6031, 57.1162,
-30.1933

■ 95.4282, -23.5333,
14.4349

■ 47.2957, 66.0631,
-34.4393

■ 95.5046, -23.1000,
13.3377

■ 44.8041, 73.1772,
-37.3794

■ 95.5822, -22.6607,
12.2252

■ 43.1469, 77.9141,
-38.7509

■ 95.6609, -22.2153,
11.0973

■ 42.2501, 80.1491,
-38.5625

■ 95.7407, -21.7639,
9.9542

Harmonies

Analogous

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



76.6710, 0.1556, -3.5821



76.6693, 3.5749, -0.3524



76.6710, 4.9294, 3.9462

Triad

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



76.6710, 3.5730, -0.3511



76.6710, -3.8565, 12.1014



76.6710, -11.7023, 0.0643

Complementary

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



76.6693, 3.5749, -0.3524



79.7396, -11.6537, 8.7529

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.



76.6710, -12.7205, 4.3999



76.6693, 3.5749, -0.3524



76.6710, -8.2552, 11.1949

Square

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



76.6710, 3.5730, -0.3511



76.6710, 0.5780, 10.9897



76.6710, -11.4731, 8.4379



76.6710, -8.6589, -3.3325

Rectangle

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



76.6693, 3.5749, -0.3524



76.6710, 4.4588, 6.7837



76.6710, -11.4731, 8.4379



76.6710, -12.2896, 1.4680

Sweetspot

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



76.6710, 3.5730, -0.3511



98.3606, -2.7385, 3.8574



75.4079, -0.5957, -3.0407



45.5435, -1.3266, 1.8208

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.6710, 3.5730, -0.3511



92.7566, 6.4489, -1.6676



76.4195, 2.2186, 3.2264



35.5031, 2.6421, -0.7396



32.9038, 62.9908, -30.2260



8.1282, 15.6358, -8.0502

Inverse Universe

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



76.6710, 3.5730, -0.3511



92.7566, 6.4489, -1.6676



79.9743, -10.3481, 5.3968



35.5031, 2.6421, -0.7396



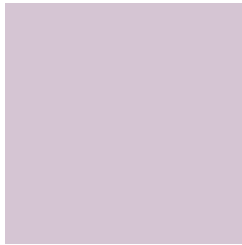
32.9038, 62.9908, -30.2260



8.1282, 15.6358, -8.0502

Previews

White Background



This preview shows how the HunterLab color 76.6693, 3.5749, -0.3524 looks on a white background.

Color Contrast Check

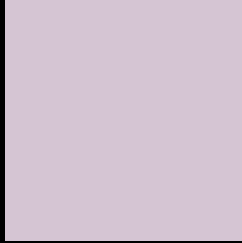
Large Text (above 18pt) WCAG AA × Fail

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 76.6693, 3.5749, -0.3524 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

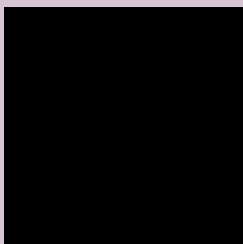
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

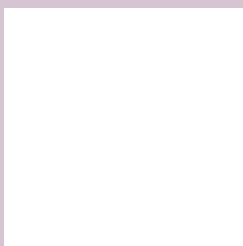
Any Text WCAG AAA ✓ Pass

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

HunterLab 76.6693, 3.5749, -0.3524 Background



This preview shows how black text looks on a background with the HunterLab color 76.6693, 3.5749, -0.3524.



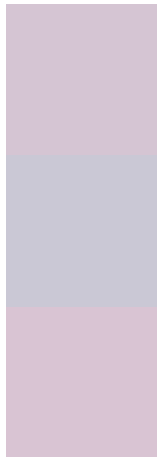
This preview shows how white text looks on a background with the HunterLab color 76.6693, 3.5749, -0.3524.

-0.3524.

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

76.6693, 3.5749, -0.3524

Protanopia

76.5958, -1.1587, -1.5502

Deuteranopia

76.7690, 5.4268, -0.1967



Tritanopia

76.7021, 3.7513, -0.8184

Trichromacy



Original Color

76.6693, 3.5749, -0.3524

Protanomaly

76.6304, 0.4425, -0.9656

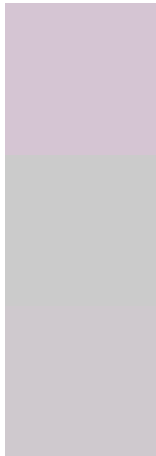
Deuteranomaly

76.6694, 5.0926, -0.3257

Tritanomaly

76.7021, 3.7513, -0.8184

Monochromacy



Original Color

76.6693, 3.5749, -0.3524

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

77.1329, -1.3168, 2.6212

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.6693, 3.5749, -0.3524 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, 197, 211)` looks like.

```
.text, #text, p{  
    color:rgb(213, 197, 211)  
}
```

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, 197, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 197, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 76.6693, 3.5749, -0.3524 is called "border". The border property can be set on classes, ids or directly on the HTML element.

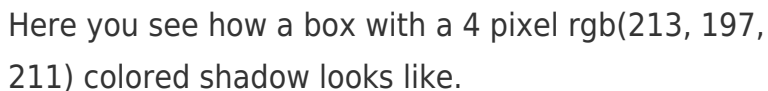
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(213, 197, 211) }
```


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

```
.border{ border-color:rgb(213, 197, 211) }
```

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



Here you see how a box with a 4 pixel `rgb(213, 197, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 197, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 197, 211);  
box-shadow:4px 4px 4px 4px rgb(213, 197,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.6693, 3.5749, -0.3524 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 197, 211) }
```

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

```
.background{ background-color: rgb(213,  
197, 211) }
```

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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