

Converting Colors

HunterLab(75.3998, 3.8023,
-3.2603)

Have a look what the booklet for
HunterLab(75.3998, 3.8023, -3.2603)
contains.

HunterLab(75.3980, 4.0435, -3.4963)	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(75.3980, 4.0435,
-3.4963)**

Conversions

Conversions Part 1

Format	Color
Hex	D0C2D6
RGB	208, 194, 214
RGB Percent	82%, 76%, 84%
CMY	0.1843, 0.2392, 0.1608
CMYK	0.03, 0.09, 0.00, 0.16
HSL	282°, 20%, 80%
HSV	282°, 9%, 84%
XYZ	57.4419, 56.8486, 71.5638
YIQ	200.4660, 1.9240, 9.1880

Conversions

Conversions Part 2

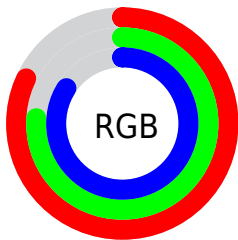
Format	Color
R _Y B	208, 194, 214
Decimal	13681366
CIE Lab	80.10, 8.53, -8.21
CIE LCh	80, 11.840, 316.106
Yxy	56.8510, 0.3091, 0.3059
Android (android.graphics.Color)	4291871446 (0xFFD0C2D6)
YUV	200.4660, 6.6723, 6.6073
Hunter-Lab	75.3980, 4.0435, -3.4963

Details

The HunterLab color $75.3980, 4.0435, -3.4963$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.1680, -12.0305, 11.4394$, and the grayscale version is $76.1707, -4.0643, 4.1385$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $53.0372, 4.6602, -3.9051$ is the 20% darker color. If you saturate the color by 10%, you get $68.6215, 13.2239, -12.4523$, and if you desaturate by 10%, it is $82.4757, -4.9606, 4.9998$.

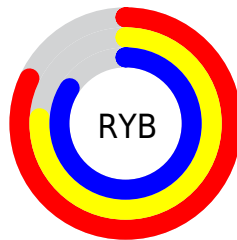
Distribution



Red (82%)

Green (76%)

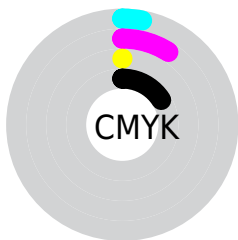
Blue (84%)



Red (82%)

Yellow (76%)

Blue (84%)

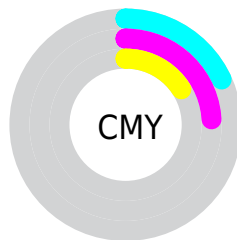


Cyan (3%)

Magenta (9%)

Yellow (0%)

Black (16%)



Cyan (18%)

Magenta (24%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.3980, 4.0435, -3.4963 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 75.3980, 4.0435, -3.4963 by changing the saturation by 10% instead.

■ 75.3980, 4.0435,
-3.4963

■ 75.3980, 4.0435,
-3.4963

203.1972, 0.2650,
0.7328

■ 63.9419, 4.2405,
-3.7531

■ 100.1238, 3.4899,
-2.8327

■ 53.1317, 4.3811,
-3.9571

113.3349, 3.1447,
-2.4352

■ 43.0104, 4.4570,
-4.1015

127.0807, 2.7573,
-1.9972

■ 33.6285, 4.4591,
-4.1795

141.3414, 2.3303,
-1.5208

■ 25.0498, 4.3754,
-4.1826

156.0988, 1.8658,
-1.0080

■ 17.3579, 4.1882,
-4.0998

171.3368, 1.3657,

■ 10.6701, 3.8698,

-0.4605

-3.9190

187.0408, 0.8316,
0.1202

■ 1.0294, 36.0593,
-32.9966

0.0000, NaN, NaN

■ 75.3980, 4.0435,
-3.4963

■ 75.3980, 4.0435,
-3.4963

■ 68.6215, 13.2239,
-12.4523

■ 82.4757, -4.9606,
4.9998

■ 62.1914, 22.5740,
-21.9340

■ 89.8100, -13.7936,
13.0994

■ 56.1728, 32.0336,
-31.9754

■ 96.3063, -20.8897,
19.8112

■ 50.6454, 41.4588,
-42.5451

■ 96.8578, -18.8872,
20.4091

■ 45.7059, 50.5626,
-53.4784

■ 97.4264, -16.8352,
21.0227

■ 41.4647, 58.8533,
-64.3880

■ 98.0120, -14.7350,
21.6516

■ 38.0316, 65.6200,
-74.5966

■ 98.6144, -12.5878,
22.2956

■ 35.4845, 70.0681,
-83.2076

■ 98.8105, -11.8920,
22.5044

■ 33.7488, 71.9494,
-89.7110

Harmonies

Analogous

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



75.3996, -0.9598, -6.6252



75.3980, 4.0435, -3.4963



75.3996, 6.9196, 1.5553

Triad

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



75.3996, 4.0417, -3.4949



75.3996, -1.3751, 13.5474



75.3996, -14.2793, 1.1515

Complementary

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



75.3980, 4.0435, -3.4963



80.1680, -12.0305, 11.4394

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.



75.3996, -14.3830, 6.5671



75.3980, 4.0435, -3.4963



75.3996, -7.0463, 13.4570

Square

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



75.3996, 4.0417, -3.4949



75.3996, 3.7299, 11.2434



75.3996, -11.7704, 10.9865



75.3996, -11.4828, -3.8094

Rectangle

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



75.3980, 4.0435, -3.4963



75.3996, 7.1930, 5.2058



75.3996, -11.7704, 10.9865



75.3996, -14.6274, 2.9857

Sweetspot

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



75.3996, 4.0417, -3.4949



97.3566, -2.0280, 2.3392



76.0197, -3.6095, -2.8387



44.7171, -0.5277, 0.6960

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.3996, 4.0417, -3.4949



90.4596, 6.8900, -6.1474



75.8630, 5.3553, -0.9838



35.2661, 1.9247, -1.6675



26.2644, 56.1514, -69.6381



6.7691, 14.2070, -15.8948

Inverse Universe

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



75.5331, 3.5848, 3.7109



90.6588, 6.2320, 4.3892



79.7658, -13.2631, 9.3552



35.3292, 1.7092, 1.7345



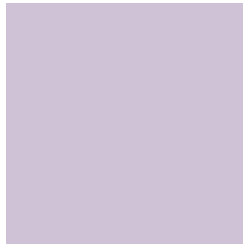
29.8034, 51.8490, 12.9813



7.4180, 13.0955, 1.7549

Previews

White Background



This preview shows how the HunterLab color 75.3980, 4.0435, -3.4963 looks on a white background.

Color Contrast Check

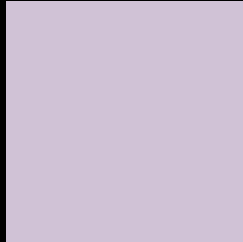
Large Text (above 18pt) WCAG AA × Fail

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 75.3980, 4.0435, -3.4963 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

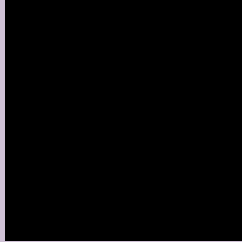
Any Text WCAG AA ✓ Pass

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 75.3980, 4.0435, -3.4963 Background



This preview shows how black text looks on a background with the HunterLab color 75.3980, 4.0435, -3.4963.



This preview shows how white text looks on a background with the HunterLab color 75.3980, 4.0435, -3.4963.

-3.4963.

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

75.3980, 4.0435, -3.4963

Protanopia

75.3397, -0.6180, -4.7129

Deuteranopia

75.3949, 5.5454, -3.4740



Tritanopia

75.4644, 2.4788, -1.3602

Trichromacy



Original Color

75.3980, 4.0435, -3.4963

Protanomaly

75.3682, 0.9549, -4.1168

Deuteranomaly

75.2971, 5.2177, -3.6048

Tritanomaly

75.4975, 2.6574, -1.8302

Monochromacy



Original Color

75.3980, 4.0435, -3.4963

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.8238, -1.2313, 1.5374

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.3980, 4.0435, -3.4963 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(208, 194, 214)` looks like.

```
.text, #text, p{  
    color:rgb(208, 194, 214)  
}
```

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(208, 194, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 194, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3980, 4.0435, -3.4963 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(208, 194, 214) }
```


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

```
.border{ border-color:rgb(208, 194, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 194, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 194, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 194, 214);  
box-shadow:4px 4px 4px 4px rgb(208, 194,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3980, 4.0435, -3.4963 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 194, 214) }
```

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

```
.background{ background-color: rgb(208,  
194, 214) }
```

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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