

Converting Colors

HunterLab(75.4943, 4.3682,
-3.3674)

Have a look what the booklet for
HunterLab(75.4943, 4.3682, -3.3674)
contains.

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Color

**HunterLab(75.4943, 4.3682,
-3.3674)**

Conversions

Conversions Part 1

Format	Color
Hex	D1C2D6
RGB	209, 194, 214
RGB Percent	82%, 76%, 84%
CMY	0.1804, 0.2392, 0.1608
CMYK	0.02, 0.09, 0.00, 0.16
HSL	285°, 20%, 80%
HSV	285°, 9%, 84%
XYZ	57.7238, 56.9939, 71.5769
YIQ	200.7650, 2.5200, 9.4000

Conversions

Conversions Part 2

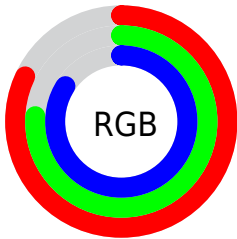
Format	Color
RYB	209, 194, 214
Decimal	13746902
CIELab	80.18, 8.87, -8.08
CIELCh	80, 11.997, 317.675
Yxy	56.9963, 0.3099, 0.3059
Android (android.graphics.Color)	4291936982 (0xFFD1C2D6)
YUV	200.7650, 6.5249, 7.2221
Hunter-Lab	75.4943, 4.3682, -3.3674

Details

The HunterLab color $75.4943, 4.3682, -3.3674$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.0823, -12.3369, 11.3409$, and the grayscale version is $76.2985, -4.0711, 4.1454$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $53.1300, 4.9697, -3.7785$ is the 20% darker color. If you saturate the color by 10%, you get $68.8323, 13.9048, -12.1420$, and if you desaturate by 10%, it is $82.4692, -4.9830, 4.9918$.

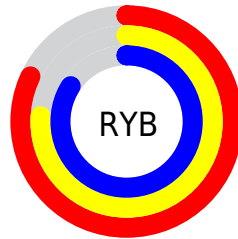
Distribution



Red (82%)

Green (76%)

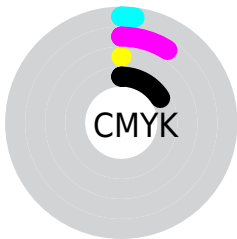
Blue (84%)



Red (82%)

Yellow (76%)

Blue (84%)

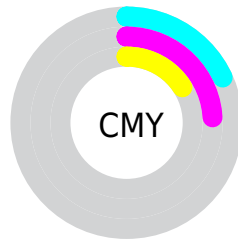


Cyan (2%)

Magenta (9%)

Yellow (0%)

Black (16%)



Cyan (18%)

Magenta (24%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.4943, 4.3682, -3.3674 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 75.4943, 4.3682, -3.3674 by changing the saturation by 10% instead.

■ 75.4943, 4.3682,
-3.3674

■ 75.4943, 4.3682,
-3.3674

203.3312, 0.7056,
0.9062

■ 64.0330, 4.5496,
-3.6301

■ 100.2297, 3.8436,
-2.6927

■ 53.2174, 4.6740,
-3.8403

113.4452, 3.5121,
-2.2900

■ 43.0902, 4.7326,
-3.9911

127.1953, 3.1379,
-1.8470

■ 33.7021, 4.7164,
-4.0759

141.4601, 2.7236,
-1.3657

■ 25.1165, 4.6129,
-4.0861

156.2215, 2.2714,
-0.8481

■ 17.4169, 4.4044,
-4.0107

171.4634, 1.7833,

■ 10.7203, 4.0627,

-0.2960

-3.8373

187.1711, 1.2608,
0.2892

■ 1.4019, 27.4944,
-23.8087

0.0000, NaN, NaN

■ 75.4943, 4.3682,
-3.3674

■ 75.4943, 4.3682,
-3.3674

■ 68.8323, 13.9048,
-12.1420

■ 82.4692, -4.9830,
4.9918

■ 62.5306, 23.6105,
-21.3777

■ 89.7107, -14.1490,
12.9855

■ 56.6561, 33.4087,
-31.0807

■ 96.1204, -21.5674,
19.6091

■ 51.2895, 43.1304,
-41.1836

■ 96.5739, -19.9166,
20.1017

46.5267, 52.4573,
-51.4833

97.0393, -18.2310,
20.6053

42.4740, 60.8707,
-61.5690

97.5165, -16.5113,
21.1197

39.2314, 67.6597,
-70.7883

98.0055, -14.7582,
21.6447

36.8621, 72.0799,
-78.3505

98.5062, -12.9724,
22.1802

35.2795, 73.9566,
-83.8833

98.8105, -11.8920,
22.5045

Harmonies

Analogous

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



75.4959, -0.6264, -6.6803



75.4943, 4.3682, -3.3674



75.4959, 7.1416, 1.8163

Triad

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



75.4959, 4.3664, -3.3660



75.4959, -1.6438, 13.7307



75.4959, -14.3382, 0.8267

Complementary

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



75.4943, 4.3682, -3.3674



80.0823, -12.3369, 11.3409

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.



75.4959, -14.5920, 6.3329



75.4943, 4.3682, -3.3674



75.4959, -7.3789, 13.5097

Square

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



75.4959, 4.3664, -3.3660



75.4959, 3.6022, 11.5195



75.4959, -12.0792, 10.8909



75.4959, -11.3751, -4.1373

Rectangle

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



75.4943, 4.3682, -3.3674



75.4959, 7.3074, 5.5085



75.4959, -12.0792, 10.8909



75.4959, -14.7399, 2.6831

Sweetspot

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



75.4959, 4.3664, -3.3660



97.3934, -1.9010, 2.3859



75.7148, -3.1001, -3.2175



44.7388, -0.4532, 0.7237

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.4959, 4.3664, -3.3660



90.6007, 7.3620, -5.9557



75.8302, 5.1795, -0.5177



35.3116, 2.0780, -1.6066



27.4480, 57.6965, -65.1387



7.0165, 14.5386, -15.0202

Inverse Universe

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



75.5022, 3.4188, 4.1510



90.6141, 5.9928, 5.0259



79.7947, -13.1013, 8.9405



35.3146, 1.6309, 1.9422



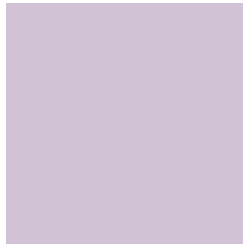
29.6875, 51.4213, 14.6828



7.3823, 12.9646, 2.2721

Previews

White Background



This preview shows how the HunterLab color 75.4943, 4.3682, -3.3674 looks on a white background.

Color Contrast Check

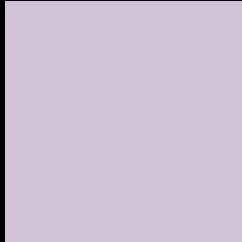
Large Text (above 18pt) WCAG AA × Fail

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 75.4943, 4.3682, -3.3674 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

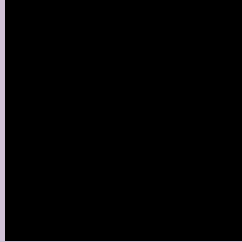
Any Text WCAG AA ✓ Pass

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 75.4943, 4.3682, -3.3674 Background



This preview shows how black text looks on a background with the HunterLab color 75.4943, 4.3682, -3.3674.



This preview shows how white text looks on a background with the HunterLab color 75.4943, 4.3682, -3.3674.

-3.3674.

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

75.4943, 4.3682, -3.3674

Protanopia

75.6415, -1.1321, -4.3319

Deuteranopia

75.3949, 5.5454, -3.4740



Tritanopia

75.5601, 2.8032, -1.2349

Trichromacy



Original Color

75.4943, 4.3682, -3.3674

Protanomaly

75.6679, 0.4382, -3.7409

Deuteranomaly

75.2971, 5.2177, -3.6048

Tritanomaly

75.5932, 2.9814, -1.7044

Monochromacy



Original Color

75.4943, 4.3682, -3.3674

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.9485, -0.7386, 1.2015

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4943, 4.3682, -3.3674 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, 194, 214)` looks like.

```
.text, #text, p{  
    color:rgb(209, 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(209, 194, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 194, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4943, 4.3682, -3.3674 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, 194, 214) }
```


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

```
.border{ border-color:rgb(209, 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(209, 194, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 194, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 194, 214);  
box-shadow:4px 4px 4px 4px rgb(209, 194,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4943, 4.3682, -3.3674 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 194, 214) }
```

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

```
.background{ background-color: rgb(209,  
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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