

Converting Colors

HunterLab(75.6437, 4.8163,
-3.1507)

Have a look what the booklet for
HunterLab(75.6437, 4.8163, -3.1507)
contains.

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Color

**HunterLab(75.5912, 4.6941,
-3.2380)**

Conversions

Conversions Part 1

Format	Color
Hex	D2C2D6
RGB	210, 194, 214
RGB Percent	82%, 76%, 84%
CMY	0.1765, 0.2392, 0.1608
CMYK	0.02, 0.09, 0.00, 0.16
HSL	288°, 20%, 80%
HSV	288°, 9%, 84%
XYZ	58.0078, 57.1403, 71.5902
YIQ	201.0640, 3.1160, 9.6120

Conversions

Conversions Part 2

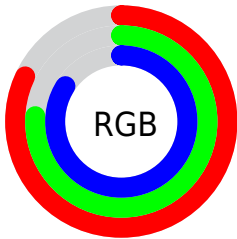
Format	Color
R _Y B	210, 194, 214
Decimal	13812438
CIE Lab	80.26, 9.21, -7.95
CIE LCh	80, 12.163, 319.204
Yxy	57.1428, 0.3106, 0.3060
Android (android.graphics.Color)	4292002518 (0xFFD2C2D6)
YUV	201.0640, 6.3774, 7.8369
Hunter-Lab	75.5912, 4.6941, -3.2380

Details

The HunterLab color $75.5912, 4.6941, -3.2380$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.9972, -12.6419, 11.2429$, and the grayscale version is $76.4265, -4.0779, 4.1524$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $53.1300, 4.9697, -3.7785$ is the 20% darker color. If you saturate the color by 10%, you get $69.0455, 14.5906, -11.8295$, and if you desaturate by 10%, it is $82.4628, -5.0054, 4.9840$.

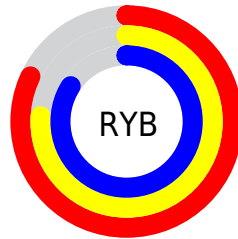
Distribution



Red (82%)

Green (76%)

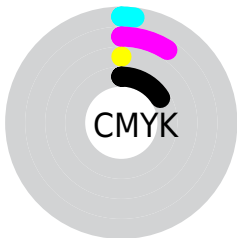
Blue (84%)



Red (82%)

Yellow (76%)

Blue (84%)

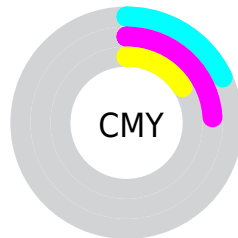


Cyan (2%)

Magenta (9%)

Yellow (0%)

Black (16%)



Cyan (18%)

Magenta (24%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.5912, 4.6941, -3.2380 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 75.5912, 4.6941, -3.2380 by changing the saturation by 10% instead.

■ 75.5912, 4.6941,
-3.2380

■ 75.5912, 4.6941,
-3.2380

203.4660, 1.1472,
1.0803

■ 64.1248, 4.8600,
-3.5066

■ 100.3362, 4.1985,
-2.5522

■ 53.3036, 4.9681,
-3.7230

113.5562, 3.8806,
-2.1442

■ 43.1706, 5.0095,
-3.8803

127.3106, 3.5195,
-1.6961

■ 33.7762, 4.9749,
-3.9719

141.5796, 3.1180,
-1.2099

■ 25.1837, 4.8519,
-3.9893

156.3450, 2.6782,
-0.6876

■ 17.4764, 4.6221,
-3.9214

171.5908, 2.2020,

■ 10.7709, 4.2573,

-0.1308

-3.7555

187.3022, 1.6912,
0.4590

■ 1.6960, 23.5683,
-19.3314

0.0000, NaN, NaN

■ 75.5912, 4.6941,
-3.2380

■ 75.5912, 4.6941,
-3.2380

■ 69.0455, 14.5906,
-11.8295

■ 82.4628, -5.0054,
4.9840

■ 62.8752, 24.6578,
-20.8166

■ 89.6120, -14.5029,
12.8722

■ 57.1492, 34.8018,
-30.1781

■ 95.9366, -22.2390,
19.4088

■ 51.9493, 44.8280,
-39.8133

■ 96.2945, -20.9328,
19.7984

■ 47.3705, 54.3871,
-49.4856

■ 96.6600, -19.6041,
20.1950

■ 43.5144, 62.9362,
-58.7685

■ 97.0331, -18.2532,
20.5986

■ 40.4715, 69.7688,
-67.0414

■ 97.4138, -16.8805,
21.0091

■ 38.2907, 74.1924,
-73.6156

■ 97.8021, -15.4863,
21.4265

■ 36.8741, 76.1019,
-78.2398

■ 98.1979, -14.0710,
21.8506

Harmonies

Analogous

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



75.5928, -0.2914, -6.7352



75.5912, 4.6941, -3.2380



75.5928, 7.3642, 2.0773

Triad

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



75.5928, 4.6923, -3.2366



75.5928, -1.9132, 13.9138



75.5928, -14.3968, 0.4996

Complementary

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



75.5912, 4.6941, -3.2380



79.9972, -12.6419, 11.2429

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.



75.5928, -14.8011, 6.0970



75.5912, 4.6941, -3.2380



75.5928, -7.7120, 13.5621

Square

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



75.5928, 4.6923, -3.2366



75.5928, 3.4740, 11.7952



75.5928, -12.3882, 10.7947



75.5928, -11.2666, -4.4671

Rectangle

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



75.5912, 4.6941, -3.2380



75.5928, 7.4218, 5.8109



75.5928, -12.3882, 10.7947



75.5928, -14.8524, 2.3783

Sweetspot

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



75.5928, 4.6923, -3.2366



97.4303, -1.7739, 2.4327



75.4107, -2.5900, -3.5968



44.7605, -0.3785, 0.7515

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.5928, 4.6923, -3.2366



90.7426, 7.8361, -5.7631



75.7976, 5.0046, -0.0541



35.3574, 2.2318, -1.5454



28.6801, 59.3472, -60.7823



7.2714, 14.8865, -14.1702

Inverse Universe

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



75.4716, 3.2538, 4.5887



90.5698, 5.7553, 5.6583



79.8239, -12.9385, 8.5233



35.3002, 1.5530, 2.1487



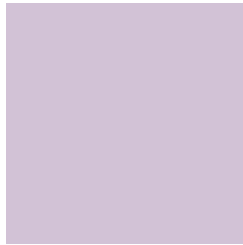
29.5932, 51.0730, 16.0707



7.3498, 12.8453, 2.7451

Previews

White Background



This preview shows how the HunterLab color 75.5912, 4.6941, -3.2380 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 75.5912, 4.6941, -3.2380 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

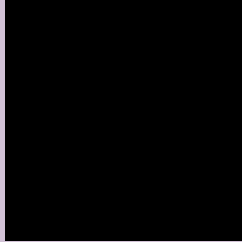
Any Text WCAG AA ✓ Pass

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 75.5912, 4.6941, -3.2380 Background



This preview shows how black text looks on a background with the HunterLab color 75.5912, 4.6941, -3.2380.



This preview shows how white text looks on a background with the HunterLab color 75.5912, 4.6941, -3.2380.

-3.2380.

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

75.5912, 4.6941, -3.2380

Protanopia

75.7310, -0.8245, -4.2112

Deuteranopia

75.4931, 5.8743, -3.3426



Tritanopia

75.6562, 3.1288, -1.1091

Trichromacy



Original Color

75.5912, 4.6941, -3.2380

Protanomaly

75.7597, 0.7520, -3.6178

Deuteranomaly

75.3949, 5.5454, -3.4740

Tritanomaly

75.6893, 3.3066, -1.5781

Monochromacy



Original Color

75.5912, 4.6941, -3.2380

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 75.5912, 4.6941, -3.2380 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(210, 194, 214)` looks like.

```
.text, #text, p{  
    color:rgb(210, 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(210, 194, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 194, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 75.5912, 4.6941, -3.2380 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(210, 194, 214) }
```


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

```
.border{ border-color:rgb(210, 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(210, 194, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 194, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 194, 214);  
box-shadow:4px 4px 4px 4px rgb(210, 194,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.5912, 4.6941, -3.2380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 194, 214) }
```

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

```
.background{ background-color: rgb(210,  
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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