

Converting Colors

HunterLab(75.5025, 5.5780,
-2.2493)

Have a look what the booklet for
HunterLab(75.5025, 5.5780, -2.2493)
contains.

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Color

**HunterLab(75.4258, 5.5142,
-2.3888)**

Conversions

Conversions Part 1

Format	Color
Hex	D4C1D4
RGB	212, 193, 212
RGB Percent	83%, 76%, 83%
CMY	0.1686, 0.2431, 0.1686
CMYK	0.00, 0.09, 0.00, 0.17
HSL	300°, 18%, 79%
HSV	300°, 9%, 83%
XYZ	58.1051, 56.8905, 70.2060
YIQ	200.8470, 5.2250, 9.9370

Conversions

Conversions Part 2

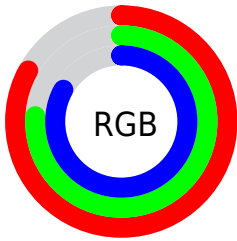
Format	Color
R _Y B	212, 193, 212
Decimal	13943252
CIE Lab	80.12, 10.05, -7.06
CIE LCh	80, 12.283, 324.910
Yxy	56.8930, 0.3137, 0.3072
Android (android.graphics.Color)	4292133332 (0xFFD4C1D4)
YUV	200.8470, 5.4984, 9.7812
Hunter-Lab	75.4258, 5.5142, -2.3888

Details

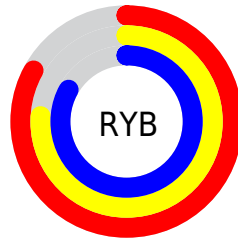
The HunterLab color $75.4258, 5.5142, -2.3888$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.9154, -13.3261, 10.4865$, and the grayscale version is $76.3370, -4.0732, 4.1475$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $52.9789, 5.7471, -2.9522$ is the 20% darker color. If you saturate the color by 10%, you get $69.4130, 16.7515, -10.1392$, and if you desaturate by 10%, it is $81.8217, -5.4561, 5.1870$.

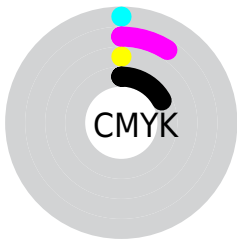
Distribution



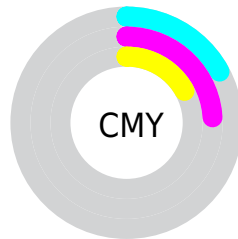
- Red (83%)
- Green (76%)
- Blue (83%)



- Red (83%)
- Yellow (76%)
- Blue (83%)



- Cyan (0%)
- Magenta (9%)
- Yellow (0%)
- Black (17%)



- Cyan (17%)
- Magenta (24%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.4258, 5.5142, -2.3888 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 75.4258, 5.5142, -2.3888 by changing the saturation by 10% instead.

■ 75.4258, 5.5142,
-2.3888

■ 75.4258, 5.5142,
-2.3888

203.2359, 2.2675,
2.2096

■ 63.9682, 5.6397,
-2.6942

■ 100.1544, 5.0940,
-1.6336

■ 53.1564, 5.7052,
-2.9488

113.3667, 4.8115,
-1.1928

■ 43.0334, 5.7014,
-3.1462

127.1138, 4.4846,
-0.7129

■ 33.6498, 5.6187,
-3.2798

141.3757, 4.1160,
-0.1958

■ 25.0691, 5.4438,
-3.3410

156.1342, 3.7081,
0.3565

■ 17.3749, 5.1575,
-3.3187

171.3734, 3.2629,

■ 10.6846, 4.7305,

0.9424

-3.1983

187.0784, 2.7822,
1.5605

■ 1.1495, 38.0382,
-25.4001

0.0000, NaN, NaN

■ 75.4258, 5.5142,
-2.3888

■ 75.4258, 5.5142,
-2.3888

■ 69.4130, 16.7515,
-10.1392

■ 81.8217, -5.4561,
5.1870

■ 63.8412, 28.1861,
-18.0158

■ 88.5437, -16.1325,
12.5687

■ 58.7861, 39.6519,
-25.9043

■ 95.0110, -25.7482,
19.2246

■ 54.3314, 50.8560,
-33.6040

■ 95.0110, -25.7482,
19.2246

■ 50.5646, 61.3451,
-40.8051

■ 95.0110, -25.7481,
19.2246

■ 47.5650, 70.5202,
-47.0988

■ 95.0110, -25.7481,
19.2246

■ 45.3843, 77.7382,
-52.0468

■ 95.0110, -25.7481,
19.2246

■ 44.0223, 82.5153,
-55.3201

■ 95.0110, -25.7480,
19.2246

■ 43.3572, 84.9303,
-56.9745

■ 95.0110, -25.7480,
19.2246

Harmonies

Analogous

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



75.4274, 0.8254, -6.3892



75.4258, 5.5142, -2.3888



75.4274, 7.6464, 3.1388

Triad

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



75.4274, 5.5123, -2.3874



75.4274, -3.0162, 14.1137



75.4274, -14.0766, -0.5985

Complementary

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



75.4258, 5.5142, -2.3888



78.9154, -13.3261, 10.4865

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.



75.4274, -15.0341, 5.0600



75.4258, 5.5142, -2.3888



75.4274, -8.7630, 13.2804

Square

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



75.4274, 5.5123, -2.3874



75.4274, 2.6265, 12.4387



75.4274, -13.1178, 10.0685



75.4274, -10.4608, -5.3018

Rectangle

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



75.4258, 5.5142, -2.3888



75.4274, 7.2881, 6.8388



75.4274, -13.1178, 10.0685



75.4274, -14.7152, 1.2664

Sweetspot

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



75.4274, 5.5123, -2.3874



97.5786, -1.2639, 2.6205



73.7387, -0.7001, -4.6581



44.8480, -0.0787, 0.8628

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.4274, 5.5123, -2.3874



91.3186, 9.7533, -4.9847



75.1283, 3.9084, 1.8621



35.5426, 2.8528, -1.2987



34.0229, 66.8902, -44.8747



8.3557, 16.4277, -11.0208

Inverse Universe

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



74.8264, 2.2830, 6.1687



90.3959, 4.8216, 8.1438



79.1827, -11.8334, 6.6586



35.2432, 1.2461, 2.9627



29.3957, 50.3411, 18.9948



7.2193, 12.3634, 4.6649

Previews

White Background



This preview shows how the HunterLab color 75.4258, 5.5142, -2.3888 looks on a white background.

Color Contrast Check

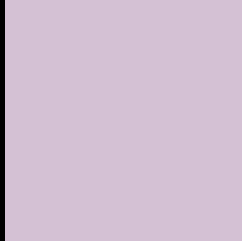
Large Text (above 18pt) WCAG AA × Fail

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 75.4258, 5.5142, -2.3888 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

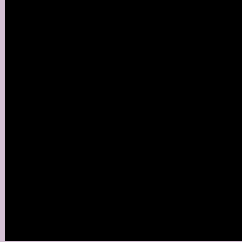
Any Text WCAG AA ✓ Pass

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 75.4258, 5.5142, -2.3888 Background



This preview shows how black text looks on a background with the HunterLab color 75.4258, 5.5142, -2.3888.



This preview shows how white text looks on a background with the HunterLab color 75.4258, 5.5142, -2.3888.

-2.3888.

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

75.4258, 5.5142, -2.3888

Protanopia

75.3953, -0.4955, -4.1073

Deuteranopia

75.4258, 5.5142, -2.3888



Tritanopia

75.6202, 4.4589, -0.6203

Trichromacy



Original Color

75.4258, 5.5142, -2.3888

Protanomaly

75.5191, 1.4016, -3.3876

Deuteranomaly

75.4258, 5.5142, -2.3888

Tritanomaly

75.6530, 4.6351, -1.0868

Monochromacy



Original Color

75.4258, 5.5142, -2.3888

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.0099, -0.5915, 1.7739

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4258, 5.5142, -2.3888 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, 193, 212)` looks like.

```
.text, #text, p{  
    color:rgb(212, 193, 212)  
}
```

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, 193, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 193, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4258, 5.5142, -2.3888 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, 193, 212) }
```


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

```
.border{ border-color:rgb(212, 193, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 193, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 193, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 193, 212);  
box-shadow:4px 4px 4px 4px rgb(212, 193,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4258, 5.5142, -2.3888 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 193, 212) }
```

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

```
.background{ background-color: rgb(212,  
193, 212) }
```

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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