

Converting Colors

HunterLab(75.4889, 2.6759,
10.1563)

Have a look what the booklet for
HunterLab(75.4889, 2.6759,
10.1563) contains.

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Color

**HunterLab(75.5210, 2.7236,
10.1130)**

Conversions

Conversions Part 1	
Format	Color
Hex	DAC2BA
RGB	218, 194, 186
RGB Percent	85%, 76%, 73%
CMY	0.1451, 0.2392, 0.2706
CMYK	0.00, 0.11, 0.15, 0.15
HSL	15°, 30%, 79%
HSV	15°, 15%, 85%
XYZ	57.0682, 57.0342, 54.4552
YIQ	200.2640, 16.8720, 2.6000

Conversions

Conversions Part 2

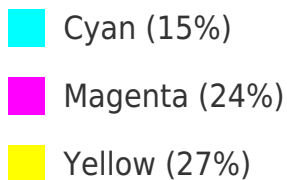
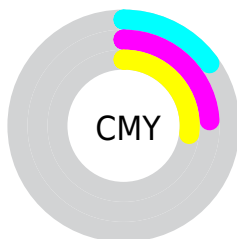
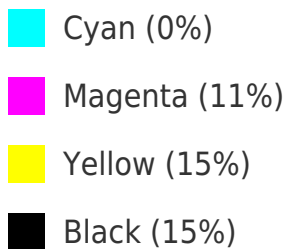
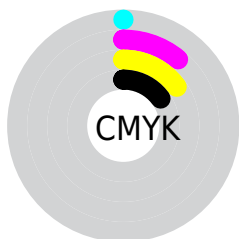
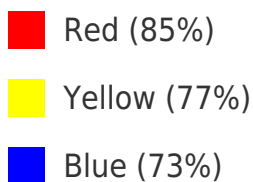
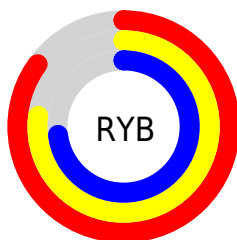
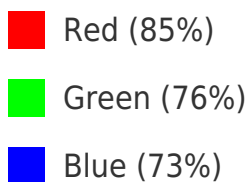
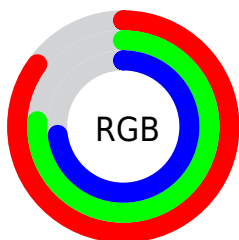
Format	Color
RYB	218, 197, 186
Decimal	14336698
CIELab	80.20, 7.16, 7.11
CIELCh	80, 10.091, 44.781
Yxy	57.0368, 0.3386, 0.3384
Android (android.graphics.Color)	4292526778 (0xFFDAC2BA)
YUV	200.2640, -7.0322, 15.5545
Hunter-Lab	75.5210, 2.7236, 10.1130

Details

The HunterLab color **75.5210, 2.7236, 10.1130** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **78.4812, -10.0857, -1.9272**, and the grayscale version is **76.1366, -4.0625, 4.1366**.

A 20% lighter version of the original color is **98.0010, -4.9291, 9.4794**, and **53.1377, 3.4717, 8.0445** is the 20% darker color. If you saturate the color by 10%, you get **70.2126, 8.0178, 13.6662**, and if you desaturate by 10%, it is **81.0663, -2.2472, 6.3623**.


Distribution




Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.5210, 2.7236, 10.1130 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 75.5210, 2.7236, 10.1130 by changing the saturation by 10% instead.


 75.5210, 2.7236,
10.1130

 75.5210, 2.7236,
10.1130


203.3684, -1.5420,
19.5986

 64.0584, 2.9857,
9.1410


 100.2591, 2.0473,
12.1047

 53.2412, 3.1955,
8.1803


113.4758, 1.6446,
13.1240

 43.1124, 3.3447,
7.2293


127.2272, 1.2019,
14.1600

 33.7226, 3.4253,
6.2836

141.4931, 0.7214,
15.2131

 25.1350, 3.4263,
5.3359

156.2556, 0.2052,
16.2835

 17.4333, 3.3317,
4.3727


171.4986, -0.3451,

 10.7342, 3.1162,


17.3712


3.4675


187.2073, -0.9279,
18.4762


 1.4890, 20.8815,
1.0423


0.0000, NaN, NaN


 75.5210, 2.7236,
10.1130


 75.5210, 2.7236,
10.1130


 70.2126, 8.0178,
13.6662

 81.0663, -2.2472,
6.3623


 65.1683, 13.6658,
16.9689

 86.8162, -6.9184,
2.4481

 60.4284, 19.6742,
19.9573

 92.7499, -11.3243,
-1.6006

 56.0377, 26.0233,
22.5489

 96.7706, -16.7591,
1.3714

■ 52.0473, 32.6468,
24.6444

■ 48.5126, 39.4090,
26.1349

■ 45.4893, 46.0850,
26.9232

■ 43.0248, 52.3549,
26.9664

■ 41.9444, 55.3626,
26.8151

Harmonies

Analogous

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



75.5227, 5.2255, 6.3460



75.5210, 2.7236, 10.1130



75.5227, -1.5624, 12.2031

Triad

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



75.5227, 2.7213, 10.1142



75.5227, -12.8497, 6.4098



75.5227, -1.6324, -5.0092

Complementary

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



75.5210, 2.7236, 10.1130



78.4812, -10.0857, -1.9272

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.



75.5227, -6.4737, -4.9894



75.5210, 2.7236, 10.1130



75.5227, -12.8673, 1.8053

Square

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



75.5227, 2.7213, 10.1142



75.5227, -10.5106, 10.1583



75.5227, -10.5595, -2.4296



75.5227, 2.6690, -2.4820

Rectangle

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



75.5210, 2.7236, 10.1130



75.5227, -4.8118, 12.4517



75.5227, -10.5595, -2.4296



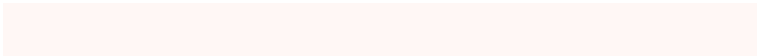
75.5227, -3.2525, -5.3051

Sweetspot

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



75.5227, 2.7213, 10.1142



97.2507, -3.0529, 7.3032



73.9440, 10.8650, -3.1358



44.7554, -1.2109, 3.5399

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.5227, 2.7213, 10.1142



87.9547, 5.4056, 13.5855



80.3396, -5.4552, 15.1258



36.8484, 0.0365, 3.8397



32.6877, 42.1807, 20.8804



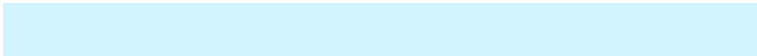
9.1052, 8.5216, 5.7598

Inverse Universe

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



78.4812, -10.0857, -1.9272



92.3051, -13.4451, -4.1265



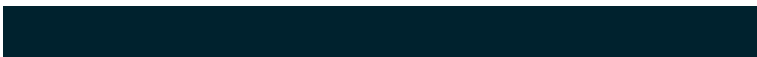
73.5428, -2.0092, -8.1938



37.7481, -3.8543, 0.1790



43.5951, -12.5486, -27.4014



11.6818, -4.0129, -5.9384

Previews

White Background



This preview shows how the HunterLab color 75.5210, 2.7236, 10.1130 looks on a white background.

Color Contrast Check

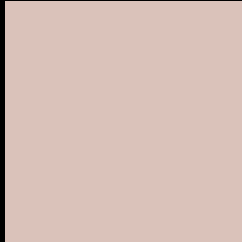
Large Text (above 18pt) WCAG AA × Fail

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 75.5210, 2.7236, 10.1130 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

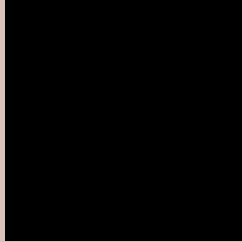
Any Text WCAG AA ✓ Pass

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 75.5210, 2.7236, 10.1130 Background



This preview shows how black text looks on a background with the HunterLab color 75.5210, 2.7236, 10.1130.



This preview shows how white text looks on a background with the HunterLab color 75.5210, 2.7236,

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

75.5210, 2.7236, 10.1130

Protanopia

75.4971, -3.3869, 9.0982

Deuteranopia

75.4536, 5.5071, 10.0876



Tritanopia

75.5579, 8.5510, 0.8878

Trichromacy



Original Color
75.5210, 2.7236, 10.1130

Protanomaly
75.6452, -1.3822, 9.7391

Deuteranomaly
75.5363, 4.2848, 10.1571

Tritanomaly
75.5238, 6.5081, 4.2328

Monochromacy



Original Color
75.5210, 2.7236, 10.1130

Achromatopsia
75.9987, -4.0551, 4.1292

Achromatomaly
75.8905, -1.6179, 6.3989

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.5210, 2.7236, 10.1130 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(218, 194, 186) looks like.

```
.text, #text, p{  
    color:rgb(218, 194, 186)  
}
```

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(218, 194, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 194, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 75.5210, 2.7236, 10.1130 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(218, 194, 186) }
```


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

```
.border{ border-color:rgb(218, 194, 186) }
```

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

Here you see how a box with a 4 pixel rgb(218, 194, 186) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 194, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 194, 186);  
box-shadow:4px 4px 4px 4px rgb(218, 194,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.5210, 2.7236, 10.1130 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 194, 186) }
```

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

```
.background{ background-color: rgb(218,  
194, 186) }
```

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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