

Converting Colors

HunterLab(75.3603, -0.6547,
6.9324)

Have a look what the booklet for
HunterLab(75.3603, -0.6547, 6.9324)
contains.

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Color

**HunterLab(75.3260, -0.5912,
6.6937)**

Conversions

Conversions Part 1

Format	Color
Hex	D0C4C1
RGB	208, 196, 193
RGB Percent	82%, 77%, 76%
CMY	0.1843, 0.2314, 0.2431
CMYK	0.00, 0.06, 0.07, 0.18
HSL	12°, 14%, 79%
HSV	12°, 7%, 82%
XYZ	55.3780, 56.7401, 58.4853
YIQ	199.2460, 8.1150, 1.6110

Conversions

Conversions Part 2

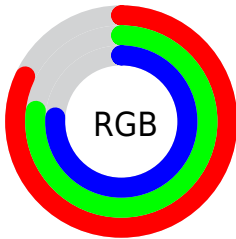
Format	Color
RYB	208, 197, 193
Decimal	13681857
CIELab	80.03, 3.67, 3.00
CIELCh	80, 4.740, 39.247
Yxy	56.7425, 0.3246, 0.3326
Android (android.graphics.Color)	4291871937 (0xFFD0C4C1)
YUV	199.2460, -3.0793, 7.6773
Hunter-Lab	75.3260, -0.5912, 6.6937

Details

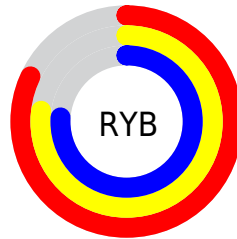
The HunterLab color $75.3260, -0.5912, 6.6937$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.1707, -7.3480, 1.5753$, and the grayscale version is $75.6893, -4.0386, 4.1123$.

A 20% lighter version of the original color is $99.1716, -5.3233, 7.4348$, and $53.0184, 0.5883, 4.9341$ is the 20% darker color. If you saturate the color by 10%, you get $69.8464, 4.7133, 9.9045$, and if you desaturate by 10%, it is $81.0324, -5.6090, 3.3824$.

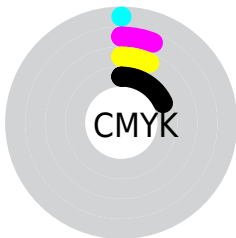
Distribution



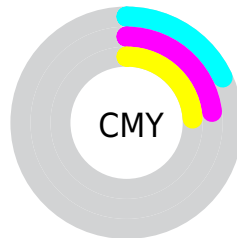
- Red (82%)
- Green (77%)
- Blue (76%)



- Red (82%)
- Yellow (77%)
- Blue (76%)



- Cyan (0%)
- Magenta (6%)
- Yellow (7%)
- Black (18%)



- Cyan (18%)
- Magenta (23%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.3260, -0.5912, 6.6937 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 75.3260, -0.5912, 6.6937 by changing the saturation by 10% instead.

■ 75.3260, -0.5912,
6.6937

■ 75.3260, -0.5912,
6.6937

203.0970, -6.0939,
14.6983

■ 63.8738, -0.1616,
5.9274

■ 100.0447, -1.5788,
8.3067

■ 53.0676, 0.2248,
5.1862

113.2524, -2.1277,
9.1499

■ 42.9507, 0.5617,
4.4717

126.9951, -2.7111,
10.0173

■ 33.5735, 0.8435,
3.7838

141.2526, -3.3274,
10.9083

■ 24.9999, 1.0625,
3.1219

156.0071, -3.9751,
11.8224

■ 17.3138, 1.2075,
2.4841

171.2422, -4.6528,

■ 10.6326, 1.2609,

12.7590

1.8646

186.9433, -5.3594,
13.7178

0.6186, 25.8230,
0.4330

0.0000, NaN, NaN

75.3260, -0.5912,
6.6937

75.3260, -0.5912,
6.6937

69.8464, 4.7133,
9.9045

81.0324, -5.6090,
3.3824

64.6204, 10.3375,
12.9797

86.9345, -10.3652,
-0.0112

59.6881, 16.2947,
15.8758

92.9983, -14.9710,
-3.2731

55.0953, 22.5763,
18.5308

95.9948, -19.5625,
0.3758

■ 50.8958, 29.1315,
20.8615

■ 47.1501, 35.8421,
22.7638

■ 43.9223, 42.4975,
24.1210

■ 41.2724, 48.7817,
24.8309

■ 39.2423, 54.2897,
24.8797

Harmonies

Analogous

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



75.3276, 0.3590, 4.7683



75.3260, -0.5912, 6.6937



75.3276, -2.4614, 7.9020

Triad

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



75.3276, -0.5932, 6.6949



75.3276, -8.0849, 5.5652



75.3276, -3.3166, -0.1393

Complementary

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



75.3260, -0.5912, 6.6937



77.1707, -7.3480, 1.5753

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.



75.3276, -5.5727, 0.0895



75.3260, -0.5912, 6.6937



75.3276, -8.3077, 3.4261

Square

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



75.3276, -0.5932, 6.6949



75.3276, -6.7808, 7.2633



75.3276, -7.3932, 1.4100



75.3276, -1.2256, 0.7938

Rectangle

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



75.3260, -0.5912, 6.6937



75.3276, -3.9656, 8.1578



75.3276, -7.3932, 1.4100



75.3276, -4.0810, -0.1963

Sweetspot

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



75.3276, -0.5932, 6.6949



98.5399, -4.0665, 6.2801



74.8054, 2.9621, 0.3679



45.6224, -1.9106, 2.8861

0.0000, NaN, NaN



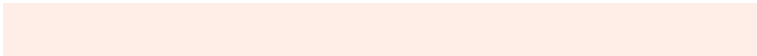
46.2646, -2.4686, 2.5136

Same Dimension

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



75.3276, -0.5932, 6.6949



93.5160, 0.4898, 9.2063



77.5947, -4.4070, 9.1853



34.9086, 0.2584, 3.4912



30.7975, 43.3363, 19.7360



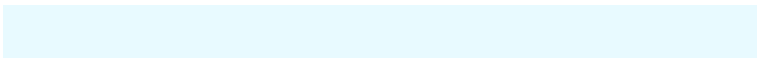
8.0292, 8.0731, 5.0889

Inverse Universe

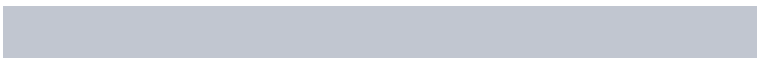
The Inverse Universe completely reimagines the original color for something new.



77.1707, -7.3480, 1.5753



96.4401, -10.2298, 1.0834



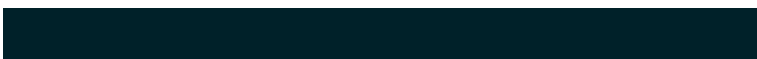
74.8681, -3.5644, -1.1873



36.0390, -3.8857, 0.3511



44.7821, -15.7736, -21.9232



11.0724, -4.3777, -4.3894

Previews

White Background



This preview shows how the HunterLab color 75.3260, -0.5912, 6.6937 looks on a white background.

Color Contrast Check

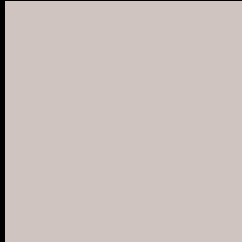
Large Text (above 18pt) WCAG AA × Fail

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 75.3260, -0.5912, 6.6937 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

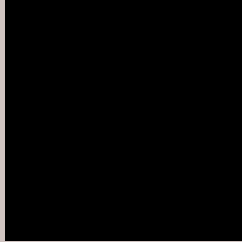
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

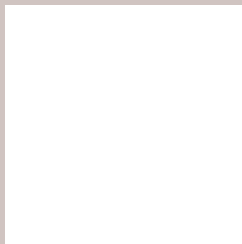
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 75.3260, -0.5912, 6.6937 Background



This preview shows how black text looks on a background with the HunterLab color 75.3260, -0.5912, 6.6937.



This preview shows how white text looks on a background with the HunterLab color 75.3260, -0.5912,

6.6937.

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

75.3260, -0.5912, 6.6937

Protanopia

75.4849, -3.0793, 6.3708

Deuteranopia

75.2691, 5.3528, 6.2705



Tritanopia

75.4246, 3.7997, -0.8750

Trichromacy



Original Color

75.3260, -0.5912, 6.6937

Protanomaly

75.3702, -1.9234, 6.2593

Deuteranomaly

75.1545, 3.4614, 6.1055

Tritanomaly

75.4303, 1.9107, 2.1030

Monochromacy



Original Color

75.3260, -0.5912, 6.6937

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.4824, -2.9075, 4.9693

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.3260, -0.5912, 6.6937 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, 196, 193)` looks like.

```
.text, #text, p{  
    color:rgb(208, 196, 193)  
}
```

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, 196, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 196, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3260, -0.5912, 6.6937 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, 196, 193) }
```


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

```
.border{ border-color:rgb(208, 196, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 196, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 196, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 196, 193);  
box-shadow:4px 4px 4px 4px rgb(208, 196,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3260, -0.5912, 6.6937 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 196, 193) }
```

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

```
.background{ background-color: rgb(208,  
196, 193) }
```

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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