

Converting Colors

HunterLab(75.6807, 0.8714,
6.4976)

Have a look what the booklet for
HunterLab(75.6807, 0.8714, 6.4976)
contains.

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Color

**HunterLab(75.7443, 0.9000,
6.7375)**

Conversions

Conversions Part 1

Format	Color
Hex	D4C4C2
RGB	212, 196, 194
RGB Percent	83%, 77%, 76%
CMY	0.1686, 0.2314, 0.2392
CMYK	0.00, 0.08, 0.08, 0.17
HSL	7°, 17%, 80%
HSV	7°, 8%, 83%
XYZ	56.6290, 57.3720, 59.1282
YIQ	200.5560, 10.1780, 2.7700

Conversions

Conversions Part 2

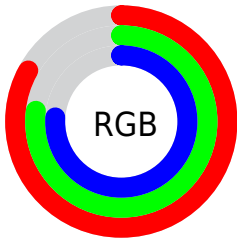
Format	Color
R _Y B	212, 196, 194
Decimal	13944002
CIE Lab	80.39, 5.26, 3.02
CIE LCh	80, 6.065, 29.840
Yxy	57.3745, 0.3271, 0.3314
Android (android.graphics.Color)	4292134082 (0xFFD4C4C2)
YUV	200.5560, -3.2321, 10.0364
Hunter-Lab	75.7443, 0.9000, 6.7375

Details

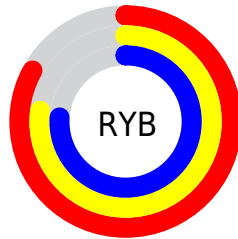
The HunterLab color $75.7443, 0.9000, 6.7375$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.9398, -8.8523, 1.7041$, and the grayscale version is $76.2474, -4.0684, 4.1427$.

A 20% lighter version of the original color is $99.2032, -5.1505, 6.9843$, and $53.2987, 1.5430, 5.2695$ is the 20% darker color. If you saturate the color by 10%, you get $69.6536, 7.3426, 9.4816$, and if you desaturate by 10%, it is $82.1194, -5.2370, 3.9946$.

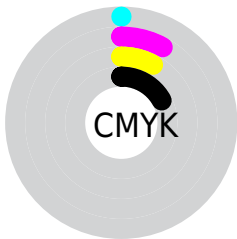
Distribution



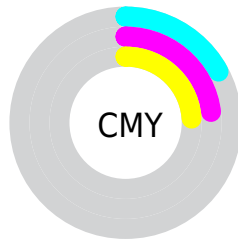
- Red (83%)
- Green (77%)
- Blue (76%)



- Red (83%)
- Yellow (77%)
- Blue (76%)



- Cyan (0%)
- Magenta (8%)
- Yellow (8%)
- Black (17%)



- Cyan (17%)
- Magenta (23%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.7443, 0.9000, 6.7375 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 75.7443, 0.9000, 6.7375 by changing the saturation by 10% instead.

■ 75.7443, 0.9000,
6.7375

■ 75.7443, 0.9000,
6.7375

■ 203.6790, -4.0460,
14.7563

■ 64.2697, 1.2543,
5.9694

■ 100.5044, 0.0525,
8.3540

■ 53.4399, 1.5612,
5.2263

■ 113.7315, -0.4306,
9.1989

■ 43.2977, 1.8136,
4.5097

■ 127.4928, -0.9507,
10.0679

■ 33.8933, 2.0048,
3.8197

■ 141.7683, -1.5059,
10.9604

■ 25.2899, 2.1256,
3.1557

■ 156.5401, -2.0944,
11.8760

■ 17.5704, 2.1626,
2.5156

■ 171.7920, -2.7148,

■ 10.8509, 2.0946,

12.8142

1.8940

187.5094, -3.3657,
13.7744

■ 2.0773, 10.9243,
1.4541

0.0000, NaN, NaN

■ 75.7443, 0.9000,
6.7375

■ 75.7443, 0.9000,
6.7375

■ 69.6536, 7.3426,
9.4816

■ 82.1194, -5.2370,
3.9946

■ 63.8873, 14.1190,
12.2047

■ 88.7375, -11.0949,
1.2584

■ 58.5027, 21.2248,
14.8740

■ 95.4822, -17.2057,
-0.2125

■ 53.5670, 28.6094,
17.4319

■ 96.3002, -18.4564,
0.7686

■ 49.1591, 36.1402,
19.7889

■ 45.3664, 43.5634,
21.8181

■ 42.2755, 50.4806,
23.3662

■ 39.9542, 56.3798,
24.2916

■ 38.4224, 60.7436,
24.5973

Harmonies

Analogous

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



75.7460, 1.6645, 4.1081



75.7443, 0.9000, 6.7375



75.7460, -1.1974, 8.6072

Triad

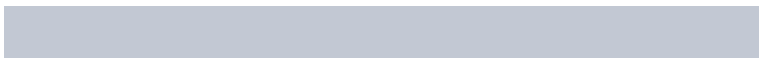
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



75.7460, 0.8979, 6.7387



75.7460, -8.8503, 6.7637



75.7460, -4.0614, -1.4281

Complementary

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



75.7443, 0.9000, 6.7375



78.9398, -8.8523, 1.7041

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.



75.7460, -6.8524, -0.6532



75.7443, 0.9000, 6.7375



75.7460, -9.5915, 4.1380

Square

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



75.7460, 0.8979, 6.7387



75.7460, -6.8256, 8.6213



75.7460, -8.8657, 1.4107



75.7460, -1.2251, -0.6692

Rectangle

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



75.7443, 0.9000, 6.7375



75.7460, -3.0504, 9.2055



75.7460, -8.8657, 1.4107



75.7460, -5.0358, -1.3380

Sweetspot

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



75.7460, 0.8979, 6.7387



97.5991, -3.0654, 6.4582



75.6602, 4.6703, -1.1802



44.8592, -1.1349, 3.1147

0.0000, NaN, NaN



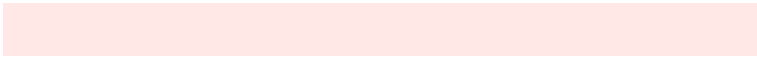
46.2646, -2.4686, 2.5136

Same Dimension

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



75.7460, 0.8979, 6.7387



92.1136, 2.3629, 8.8516



78.3964, -3.6011, 9.6438



35.5543, 0.7039, 3.3093



30.1786, 47.7100, 19.4312



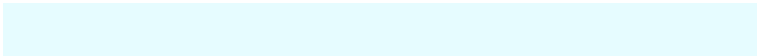
7.9117, 10.1461, 5.0528

Inverse Universe

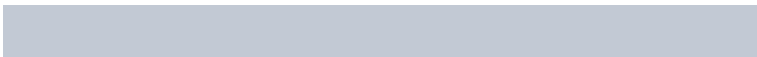
The Inverse Universe completely reimagines the original color for something new.



78.9398, -8.8523, 1.7041



96.7898, -11.9167, 1.4794



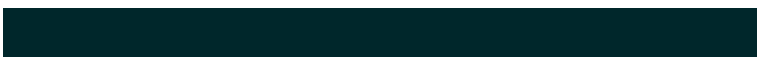
76.2170, -4.4154, -1.5673



37.2300, -4.4123, 0.6677



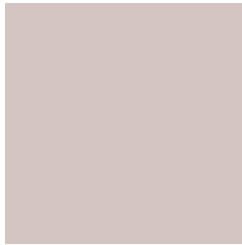
50.3351, -22.3492, -14.6691



12.6372, -5.8362, -3.1967

Previews

White Background



This preview shows how the HunterLab color 75.7443, 0.9000, 6.7375 looks on a white background.

Color Contrast Check

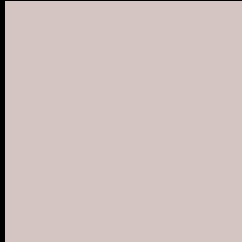
Large Text (above 18pt) WCAG AA × Fail

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 75.7443, 0.9000, 6.7375 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

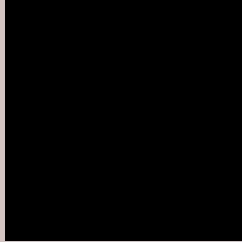
Any Text WCAG AA ✓ Pass

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 75.7443, 0.9000, 6.7375 Background



This preview shows how black text looks on a background with the HunterLab color 75.7443, 0.9000, 6.7375.



This preview shows how white text looks on a background with the HunterLab color 75.7443, 0.9000,

6.7375.

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

75.7443, 0.9000, 6.7375

Protanopia

75.9107, -3.1012, 6.3961

Deuteranopia

75.6939, 5.3371, 6.2948



Tritanopia

75.8177, 5.1228, -0.3638

Trichromacy



Original Color

75.7443, 0.9000, 6.7375

Protanomaly

75.8905, -1.6179, 6.3989

Deuteranomaly

75.6805, 3.7856, 6.2522

Tritanomaly

75.8525, 3.4050, 2.1465

Monochromacy



Original Color

75.7443, 0.9000, 6.7375

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.0942, -2.2861, 5.2210

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.7443, 0.9000, 6.7375 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, 196, 194)` looks like.

```
.text, #text, p{  
    color:rgb(212, 196, 194)  
}
```

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, 196, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 196, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 75.7443, 0.9000, 6.7375 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, 196, 194) }
```


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

```
.border{ border-color:rgb(212, 196, 194) }
```

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

Here you see how a box with a 4 pixel rgb(212, 196, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 196, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 196, 194);  
box-shadow:4px 4px 4px 4px rgb(212, 196,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.7443, 0.9000, 6.7375 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 196, 194) }
```

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

```
.background{ background-color: rgb(212,  
196, 194) }
```

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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