

Converting Colors

HunterLab(75.1656, 5.6341,
-2.4620)

Have a look what the booklet for
HunterLab(75.1656, 5.6341, -2.4620)
contains.

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Color

**HunterLab(75.1331, 6.0387,
-2.7507)**

Conversions

Conversions Part 1

Format	Color
Hex	D4C0D4
RGB	212, 192, 212
RGB Percent	83%, 75%, 83%
CMY	0.1686, 0.2470, 0.1686
CMYK	0.00, 0.09, 0.00, 0.17
HSL	300°, 19%, 79%
HSV	300°, 9%, 83%
XYZ	57.8847, 56.4498, 70.1325
YIQ	200.2600, 5.5000, 10.4600

Conversions

Conversions Part 2

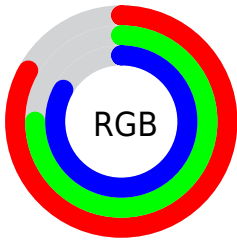
Format	Color
R _Y B	212, 192, 212
Decimal	13942996
CIE Lab	79.87, 10.59, -7.43
CIE LCh	80, 12.933, 324.937
Yxy	56.4523, 0.3138, 0.3060
Android (android.graphics.Color)	4292133076 (0xFFD4C0D4)
YUV	200.2600, 5.7878, 10.2960
Hunter-Lab	75.1331, 6.0387, -2.7507

Details

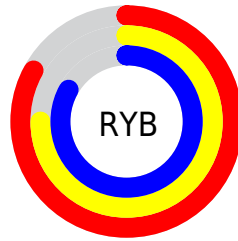
The HunterLab color $75.1331, 6.0387, -2.7507$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.8041, -13.7828, 10.7950$, and the grayscale version is $76.0855, -4.0597, 4.1339$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $52.9789, 5.7471, -2.9522$ is the 20% darker color. If you saturate the color by 10%, you get $69.1397, 17.2875, -10.5084$, and if you desaturate by 10%, it is $81.5123, -4.9452, 4.8339$.

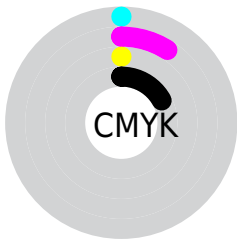
Distribution



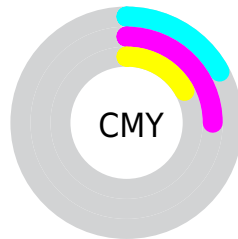
- Red (83%)
- Green (75%)
- Blue (83%)



- Red (83%)
- Yellow (75%)
- Blue (83%)



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



- Cyan (17%)
- Magenta (25%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.1331, 6.0387, -2.7507 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 75.1331, 6.0387, -2.7507 by changing the saturation by 10% instead.

75.1331, 6.0387,
-2.7507

75.1331, 6.0387,
-2.7507

202.8284, 2.9887,
1.7205

63.6912, 6.1376,
-3.0392

99.8326, 5.6679,
-2.0272

52.8960, 6.1751,
-3.2761

113.0314, 5.4087,
-1.6014

42.7907, 6.1416,
-3.4548

126.7655, 5.1041,
-1.1359

33.4262, 6.0270,
-3.5687

141.0147, 4.7572,
-0.6329

24.8664, 5.8176,
-3.6091

155.7611, 4.3701,
-0.0942

17.1957, 5.4937,
-3.5647

170.9885, 3.9452,

10.5322, 5.0250,

0.4786

-3.4218

186.6821, 3.4842,
1.0839

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.1331, 6.0387,
-2.7507

■ 75.1331, 6.0387,
-2.7507

■ 69.1397, 17.2875,
-10.5084

■ 81.5123, -4.9452,
4.8339

■ 63.5905, 28.7281,
-18.3886

■ 88.2199, -15.6353,
12.2247

■ 58.5618, 40.1894,
-26.2735

■ 95.0110, -25.7482,
19.2245

■ 54.1376, 51.3712,
-33.9574

■ 95.0110, -25.7482,
19.2244

■ 50.4054, 61.8127,

■ 95.0110, -25.7482,

-41.1253

19.2244

■ 47.4436, 70.9096,
-47.3650

■ 95.0110, -25.7482,
19.2243

■ 45.3021, 78.0211,
-52.2397

■ 95.0110, -25.7482,
19.2243

■ 43.9774, 82.6770,
-55.4298

■ 95.0110, -25.7481,
19.2243

■ 43.3323, 85.0225,
-57.0363

■ 95.0110, -25.7481,
19.2242

Harmonies

Analogous

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



75.1347, 1.1002, -6.9841



75.1331, 6.0387, -2.7507



75.1347, 8.2846, 3.0781

Triad

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



75.1347, 6.0368, -2.7493



75.1347, -2.9539, 14.5700



75.1347, -14.5609, -0.8708

Complementary

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



75.1331, 6.0387, -2.7507



78.8041, -13.7828, 10.7950

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.



75.1347, -15.5673, 5.0876



75.1331, 6.0387, -2.7507



75.1347, -8.9931, 13.6987

Square

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



75.1347, 6.0368, -2.7493



75.1347, 2.9871, 12.8250



75.1347, -13.5609, 10.3409



75.1347, -10.7659, -5.8392

Rectangle

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



75.1331, 6.0387, -2.7507



75.1347, 7.9045, 6.9657



75.1347, -13.5609, 10.3409



75.1347, -15.2312, 1.0955

Sweetspot

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



75.1347, 6.0368, -2.7493



97.5786, -1.2639, 2.6205



73.2544, -0.3310, -5.2811



44.8480, -0.0787, 0.8629

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.1347, 6.0368, -2.7493



91.3186, 9.7533, -4.9847



74.8085, 4.2896, 1.8844



35.5426, 2.8529, -1.2986



34.0230, 66.8902, -44.8738



8.3558, 16.4277, -11.0206

Inverse Universe

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



75.1347, 6.0368, -2.7493



91.3186, 9.7533, -4.9847



79.0944, -12.1601, 6.6371



35.5426, 2.8529, -1.2986



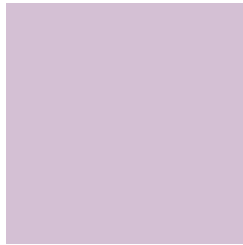
34.0230, 66.8902, -44.8738



8.3558, 16.4277, -11.0206

Previews

White Background



This preview shows how the HunterLab color 75.1331, 6.0387, -2.7507 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 75.1331, 6.0387, -2.7507 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

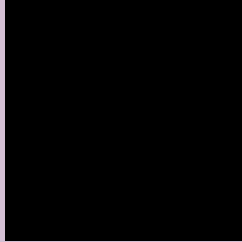
Any Text WCAG AA ✓ Pass

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 75.1331, 6.0387, -2.7507 Background



This preview shows how black text looks on a background with the HunterLab color 75.1331, 6.0387, -2.7507.



This preview shows how white text looks on a background with the HunterLab color 75.1331, 6.0387, -2.7507.

-2.7507.

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

75.1331, 6.0387, -2.7507

Protanopia

75.3055, -0.8041, -4.2284

Deuteranopia

75.0344, 5.7084, -2.8819



Tritanopia

75.1950, 4.4744, -0.6392

Trichromacy



Original Color

75.1331, 6.0387, -2.7507

Protanomaly

75.1278, 1.6031, -3.8854

Deuteranomaly

75.0344, 5.7084, -2.8819

Tritanomaly

75.2278, 4.6505, -1.1054

Monochromacy



Original Color

75.1331, 6.0387, -2.7507

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.5841, -0.5719, 1.7529

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.1331, 6.0387, -2.7507 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, 192, 212)` looks like.

```
.text, #text, p{  
    color:rgb(212, 192, 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, 192, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 192, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 75.1331, 6.0387, -2.7507 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, 192, 212) }
```


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

```
.border{ border-color:rgb(212, 192, 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, 192, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 192, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 192, 212);  
box-shadow:4px 4px 4px 4px rgb(212, 192,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.1331, 6.0387, -2.7507 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 192, 212) }
```

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

```
.background{ background-color: rgb(212,  
192, 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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