

Converting Colors

HunterLab(74.3557, -7.0474,
25.4112)

Have a look what the booklet for
HunterLab(74.3557, -7.0474,
25.4112) contains.

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Color

**HunterLab(74.2526, -6.8577,
25.1997)**

Conversions

Conversions Part 1

Format	Color
Hex	D2C48E
RGB	210, 196, 142
RGB Percent	82%, 77%, 56%
CMY	0.1765, 0.2314, 0.4431
CMYK	0.00, 0.07, 0.32, 0.18
HSL	48°, 43%, 69%
HSV	48°, 32%, 82%
XYZ	51.2007, 55.1345, 33.5347
YIQ	194.0300, 25.6780, -13.8260

Conversions

Conversions Part 2

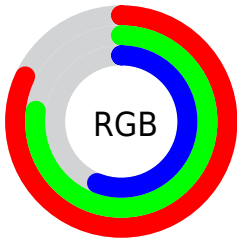
Format	Color
R_{YB}	160, 210, 142
Decimal	13812878
CIE _{Lab}	79.12, -3.16, 28.93
CIE _{LCh}	79, 29.107, 96.241
Yxy	55.1370, 0.3661, 0.3942
Android (android.graphics.Color)	4292002958 (0xFFD2C48E)
YUV	194.0300, -25.6508, 14.0057
Hunter-Lab	74.2526, -6.8577, 25.1997

Details

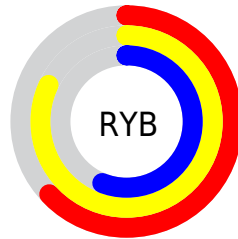
The HunterLab color **74.2526, -6.8577, 25.1997** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **58.4636, 3.5622, -25.7474**, and the grayscale version is **73.5609, -3.9250, 3.9967**.

A 20% lighter version of the original color is **97.7221, -13.3242, 28.2969**, and **52.0287, -5.0097, 20.6933** is the 20% darker color. If you saturate the color by 10%, you get **72.5552, -6.8898, 29.8051**, and if you desaturate by 10%, it is **76.0305, -6.4643, 19.7148**.

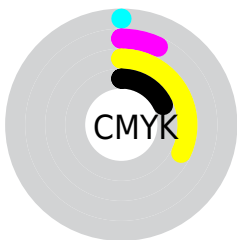
Distribution



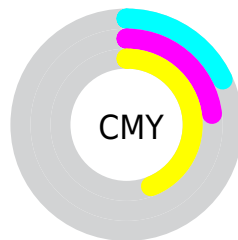
- Red (82%)
- Green (77%)
- Blue (56%)



- Red (63%)
- Yellow (82%)
- Blue (56%)



- Cyan (0%)
- Magenta (7%)
- Yellow (32%)
- Black (18%)



- Cyan (18%)
- Magenta (23%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2526, -6.8577, 25.1997 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 74.2526, -6.8577, 25.1997 by changing the saturation by 10% instead.

■ 74.2526, -6.8577,
25.1997

■ 74.2526, -6.8577,
25.1997

201.6013,
-14.8204, 43.2569

■ 62.8581, -6.0926,
23.0016

■ 98.8644, -8.4686,
29.4222

■ 52.1132, -5.3500,
20.7219

■ 112.0221, -9.3086,
31.4682

■ 42.0616, -4.6326,
18.3371

125.7167,
-10.1719, 33.4823

■ 32.7550, -3.9402,
15.8133

139.9279,
-11.0580, 35.4708

■ 24.2587, -3.2719,
13.1012

154.6376,
-11.9663, 37.4387

■ 16.6589, -2.6252,
10.6581

169.8294,

■ 10.0773, -1.9937,

-12.8964, 39.3902

7.0541

185.4885,
-13.8479, 41.3287

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.2526, -6.8577,
25.1997

■ 74.2526, -6.8577,
25.1997

■ 72.5552, -6.8898,
29.8051

■ 76.0305, -6.4643,
19.7148

■ 70.9338, -6.5518,
33.5164

■ 77.8829, -5.7075,
13.3687

■ 69.3898, -5.8497,
36.3345

■ 79.8100, -4.5983,
6.1896

■ 67.9222, -4.7934,
38.2749

■ 81.8101, -3.1472,
-1.7903

■ 66.5285, -3.4011,

■ 83.8813, -1.3665,

39.3750

-10.5360

■ 65.2043, -1.7028,
39.7030

■ 85.5166, -2.0122,
-12.9333

■ 64.2328, -0.2578,
39.5755

■ 86.8652, -4.2757,
-11.1237

■ 88.2267, -6.5267,
-9.3276

■ 89.6008, -8.7651,
-7.5450

Harmonies

Analogous

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



74.2543, 7.1560, 23.8126



74.2526, -6.8577, 25.1997



74.2543, -19.1711, 21.8211

Triad

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



74.2543, -6.8601, 25.2006



74.2543, -24.3904, -12.6852



74.2543, 22.2205, -6.9941

Complementary

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



74.2526, -6.8577, 25.1997



58.4636, 3.5622, -25.7474

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.



74.2543, 12.5705, -19.6308



74.2526, -6.8577, 25.1997



74.2543, -14.4696, -23.3179

Square

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



74.2543, -6.8601, 25.2006



74.2543, -28.7994, 1.2136



74.2543, -1.0269, -26.0694



74.2543, 24.6319, 6.7631

Rectangle

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



74.2526, -6.8577, 25.1997



74.2543, -24.9816, 16.8723



74.2543, -1.0269, -26.0694



74.2543, 19.6826, -11.5863

Sweetspot

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



74.2543, -6.8601, 25.2006



97.5511, -6.8342, 14.7139



59.5596, 22.5880, 5.4599



44.9759, -3.2429, 7.3722

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2543, -6.8601, 25.2006



90.9913, -8.6189, 35.5530



76.8688, -19.9270, 27.2779



36.5611, -2.5232, 5.2754



50.3138, -0.4524, 30.9952



12.3377, -0.8450, 7.5876

Inverse Universe

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



58.4636, 3.5622, -25.7474



67.3058, 7.3985, -41.7373



56.2180, 16.1081, -29.3813



34.3602, -1.1260, -1.6996



20.0480, 33.3522, -97.0561



5.8394, 4.6952, -17.4343

Previews

White Background



This preview shows how the HunterLab color 74.2526, -6.8577, 25.1997 looks on a white background.

Color Contrast Check

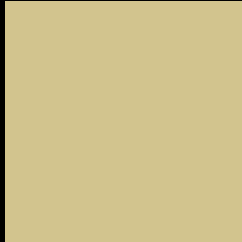
Large Text (above 18pt) WCAG AA × Fail

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 74.2526, -6.8577, 25.1997 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

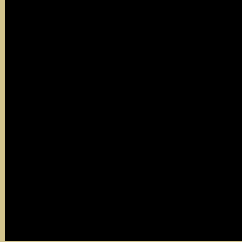
Any Text WCAG AA ✓ Pass

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 74.2526, -6.8577, 25.1997 Background



This preview shows how black text looks on a background with the HunterLab color 74.2526, -6.8577, 25.1997.



This preview shows how white text looks on a background with the HunterLab color 74.2526, -6.8577,

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

74.2526, -6.8577, 25.1997

Protanopia

74.3517, -6.5094, 25.2941

Deuteranopia

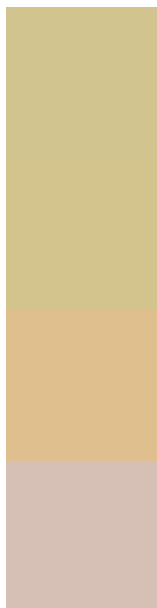
74.2535, 5.3877, 24.7806



Tritanopia

74.1822, 8.2463, 0.6976

Trichromacy



Original Color

74.2526, -6.8577, 25.1997

Protanomaly

74.3517, -6.5094, 25.2941

Deuteranomaly

74.2240, 0.7632, 24.9918

Tritanomaly

74.0904, 2.1328, 10.7083

Monochromacy



Original Color

74.2526, -6.8577, 25.1997

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.7596, -5.4827, 12.7531

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2526, -6.8577, 25.1997 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(210, 196, 142)` looks like.

```
.text, #text, p{  
    color:rgb(210, 196, 142)  
}
```

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(210, 196, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 196, 142) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2526, -6.8577, 25.1997 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(210, 196, 142) }
```


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

```
.border{ border-color:rgb(210, 196, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 196, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 196, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 196, 142);  
box-shadow:4px 4px 4px 4px rgb(210, 196,  
142) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2526, -6.8577, 25.1997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 196, 142) }
```

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

```
.background{ background-color: rgb(210,  
196, 142) }
```

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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