

Converting Colors

HunterLab(77.8163, -1.7390,
8.8821)

Have a look what the booklet for
HunterLab(77.8163, -1.7390, 8.8821)
contains.

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Color

**HunterLab(77.7382, -1.5100,
8.9487)**

Conversions

Conversions Part 1

Format	Color
Hex	D6CAC2
RGB	214, 202, 194
RGB Percent	84%, 79%, 76%
CMY	0.1608, 0.2078, 0.2392
CMYK	0.00, 0.06, 0.09, 0.16
HSL	24°, 20%, 80%
HSV	24°, 9%, 84%
XYZ	58.5897, 60.4323, 59.6155
YIQ	204.6760, 9.7200, 0.0560

Conversions

Conversions Part 2

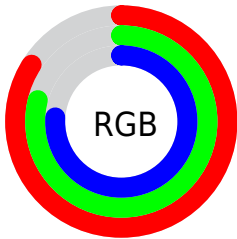
Format	Color
R _Y B	214, 207, 194
Decimal	14076610
CIE Lab	82.07, 2.80, 5.47
CIE LCh	82, 6.150, 62.895
Yxy	60.4349, 0.3280, 0.3383
Android (android.graphics.Color)	4292266690 (0xFFD6CAC2)
YUV	204.6760, -5.2633, 8.1771
Hunter-Lab	77.7382, -1.5100, 8.9487

Details

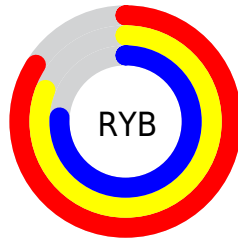
The HunterLab color $77.7382, -1.5100, 8.9487$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.7598, -6.4812, -0.7062$, and the grayscale version is $78.0159, -4.1627, 4.2388$.

A 20% lighter version of the original color is $99.8409, -6.2079, 7.7041$, and $55.1763, -0.7300, 7.3258$ is the 20% darker color. If you saturate the color by 10%, you get $73.3254, 1.8460, 13.4107$, and if you desaturate by 10%, it is $82.3063, -4.5666, 4.1299$.

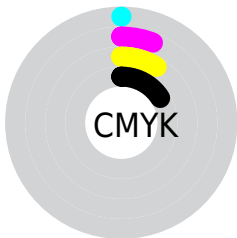
Distribution



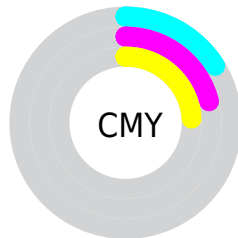
- Red (84%)
- Green (79%)
- Blue (76%)



- Red (84%)
- Yellow (81%)
- Blue (76%)



- Cyan (0%)
- Magenta (6%)
- Yellow (9%)
- Black (16%)



- Cyan (16%)
- Magenta (21%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.7382, -1.5100, 8.9487 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 77.7382, -1.5100, 8.9487 by changing the saturation by 10% instead.

■ 77.7382, -1.5100,
8.9487

■ 77.7382, -1.5100,
8.9487

206.4459, -7.3821,
17.8742

■ 66.1584, -1.0299,
8.0559

■ 102.6939, -2.5915,
10.7958

■ 55.2170, -0.5897,
7.1802

116.0125, -3.1841,
11.7482

■ 44.9557, -0.1952,
6.3216

129.8617, -3.8095,
12.7204

■ 35.4230, 0.1488,
5.4777

144.2219, -4.4663,
13.7123

■ 26.6796, 0.4362,
4.6445

159.0757, -5.1531,
14.7238

■ 18.8043, 0.6578,
3.8144

174.4070, -5.8687,

■ 11.9061, 0.8000,

15.7548

2.9722

190.2015, -6.6120,
16.8050

■ 4.7917, 2.2921,
3.3542

0.0000, NaN, NaN

■ 77.7382, -1.5100,
8.9487

■ 77.7382, -1.5100,
8.9487

■ 73.3254, 1.8460,
13.4107

■ 82.3063, -4.5666,
4.1299

■ 69.0789, 5.5343,
17.4601

■ 87.0105, -7.3449,
-1.0049

■ 65.0186, 9.5765,
21.0372

■ 91.7272, -10.5003,
-4.8139

■ 61.1655, 13.9896,
24.0737

■ 95.9099, -17.0594,
0.3155

■ 57.5427, 18.7781,
26.4954

■ 96.4553, -17.8957,
0.9677

■ 54.1754, 23.9260,
28.2279

■ 51.0903, 29.3870,
29.2077

■ 48.3131, 35.0723,
29.4023

■ 45.8610, 40.8138,
28.9219

Harmonies

Analogous

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



77.7399, 0.7404, 7.1472



77.7382, -1.5100, 8.9487



77.7399, -4.4427, 9.5042

Triad

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



77.7399, -1.5121, 8.9499



77.7399, -9.8180, 3.9545



77.7399, -1.0011, -0.5081

Complementary

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



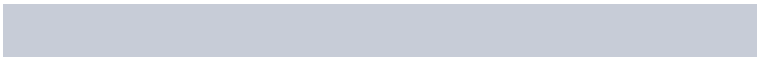
77.7382, -1.5100, 8.9487



77.7598, -6.4812, -0.7062

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.



77.7399, -3.8612, -1.4383



77.7382, -1.5100, 8.9487



77.7399, -8.9267, 1.1985

Square

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



77.7399, -1.5121, 8.9499



77.7399, -9.2102, 6.6853



77.7399, -6.7575, -0.8023



77.7399, 1.0386, 1.6952

Rectangle

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



77.7382, -1.5100, 8.9487



77.7399, -6.3790, 9.1089



77.7399, -6.7575, -0.8023



77.7399, -1.9000, -0.9837

Sweetspot

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



77.7399, -1.5121, 8.9499



98.2977, -4.2374, 7.2492



75.7211, 4.6018, 1.0173



45.2677, -1.8221, 3.5755

0.0000, NaN, NaN



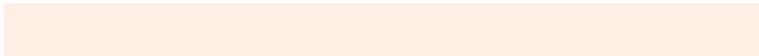
46.2646, -2.4686, 2.5136

Same Dimension

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



77.7399, -1.5121, 8.9499



93.8374, -1.1493, 11.9074



80.7954, -6.5959, 12.2158



36.3708, -0.6963, 4.2056



35.8060, 31.3190, 22.6118



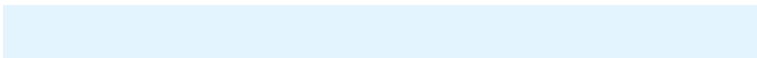
9.6591, 5.5848, 6.0497

Inverse Universe

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



77.7598, -6.4812, -0.7062



93.8661, -8.3391, -2.0646



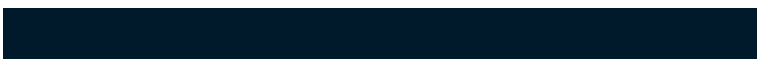
74.7028, -1.3964, -4.4859



36.3802, -3.0409, -0.3504



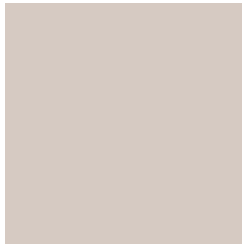
35.3993, -0.7601, -42.6052



9.5700, -1.6035, -8.5002

Previews

White Background



This preview shows how the HunterLab color 77.7382, -1.5100, 8.9487 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 77.7382, -1.5100, 8.9487 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

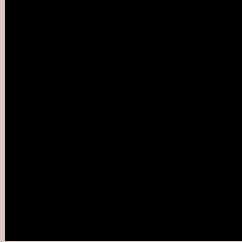
Any Text WCAG AA ✓ Pass

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 77.7382, -1.5100, 8.9487 Background



This preview shows how black text looks on a background with the HunterLab color 77.7382, -1.5100, 8.9487.

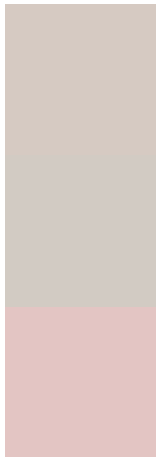


This preview shows how white text looks on a background with the HunterLab color 77.7382, -1.5100,

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

77.7382, -1.5100, 8.9487

Protanopia

77.6876, -3.1837, 8.4120

Deuteranopia

77.5909, 5.6871, 8.4586



Tritanopia

77.7849, 4.5573, -0.9933

Trichromacy



Original Color

77.7382, -1.5100, 8.9487

Protanomaly

77.7823, -2.8556, 8.5240

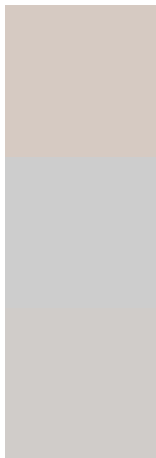
Deuteranomaly

77.6637, 2.9053, 8.4917

Tritanomaly

77.7255, 2.3143, 2.9046

Monochromacy



Original Color

77.7382, -1.5100, 8.9487

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.9825, -3.3702, 5.9806

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.7382, -1.5100, 8.9487 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(214, 202, 194)` looks like.

```
.text, #text, p{  
    color:rgb(214, 202, 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(214, 202, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 202, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 77.7382, -1.5100, 8.9487 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(214, 202, 194) }
```


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

```
.border{ border-color:rgb(214, 202, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 202, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 202, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 202, 194);  
box-shadow:4px 4px 4px 4px rgb(214, 202,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.7382, -1.5100, 8.9487 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 202, 194) }
```

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

```
.background{ background-color: rgb(214,  
202, 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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