

Converting Colors

HunterLab(81.8888, -2.5071,
11.2942)

Have a look what the booklet for
HunterLab(81.8888, -2.5071,
11.2942) contains.

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Color

**HunterLab(81.8888, -2.5071,
11.2942)**

Conversions

Conversions Part 1

Format	Color
Hex	E0D4C7
RGB	224, 212, 199
RGB Percent	88%, 83%, 78%
CMY	0.1216, 0.1686, 0.2196
CMYK	0.00, 0.05, 0.11, 0.12
HSL	31°, 29%, 83%
HSV	31°, 11%, 88%
XYZ	64.5927, 67.0578, 63.5718
YIQ	214.1060, 11.3250, -1.4990

Conversions

Conversions Part 2

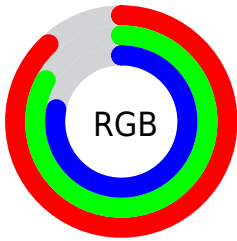
Format	Color
R _Y B	222, 224, 199
Decimal	14734535
CIE Lab	85.53, 1.95, 7.90
CIE LCh	86, 8.136, 76.139
Yxy	67.0607, 0.3309, 0.3435
Android (android.graphics.Color)	4292924615 (0xFFE0D4C7)
YUV	214.1060, -7.4473, 8.6770
Hunter-Lab	81.8888, -2.5071, 11.2942

Details

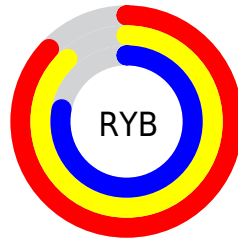
The HunterLab color **81.8888, -2.5071, 11.2942** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **80.0695, -5.6900, -2.9812**, and the grayscale version is **82.0776, -4.3795, 4.4594**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **58.8161, -1.1684, 9.2178** is the 20% darker color. If you saturate the color by 10%, you get **78.0379, -0.2780, 16.6376**, and if you desaturate by 10%, it is **85.8680, -4.4070, 5.4071**.

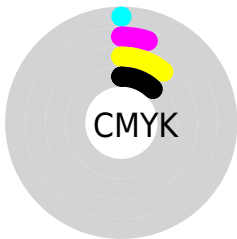
Distribution



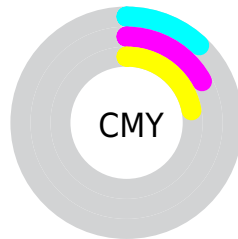
- Red (88%)
- Green (83%)
- Blue (78%)



- Red (87%)
- Yellow (88%)
- Blue (78%)



- Cyan (0%)
- Magenta (5%)
- Yellow (11%)
- Black (12%)



- Cyan (12%)
- Magenta (17%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.8888, -2.5071, 11.2942 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 81.8888, -2.5071, 11.2942 by changing the saturation by 10% instead.

81.8888, -2.5071,
11.2942

81.8888, -2.5071,
11.2942

212.1699, -8.7767,
21.1442

70.0956, -1.9727,
10.2755

107.2415, -3.6895,
13.3751

58.9286, -1.4748,
9.2666

120.7461, -4.3292,
14.4369

48.4270, -1.0186,
8.2660

134.7742, -4.9998,
15.5143

38.6360, -0.6079,
7.2694

149.3072, -5.7002,
16.6076

29.6116, -0.2475,
6.2702

164.3279, -6.4291,
17.7172

21.4254, 0.0558,
5.2568

179.8211, -7.1854,

14.1740, 0.2923,

18.8431

4.2082

195.7727, -7.9682,
19.9854

■ 7.8276, 0.6669,
4.6089

0.0000, NaN, NaN

■ 81.8888, -2.5071,
11.2942

■ 81.8888, -2.5071,
11.2942

■ 78.0379, -0.2780,
16.6376

■ 85.8680, -4.4070,
5.4071

■ 74.3202, 2.3110,
21.3769

■ 89.9608, -5.9955,
-0.9755

■ 70.7488, 5.2796,
25.4530

■ 93.7654, -9.4781,
-2.2107

■ 67.3355, 8.6454,
28.8040

■ 97.2556, -15.0162,
1.9898

■ 64.0933, 12.4185,
31.3701

■ 97.2561, -15.0170,
1.9903

■ 61.0350, 16.5975,
33.1006

■ 58.1733, 21.1634,
33.9648

■ 55.5192, 26.0716,
33.9702

■ 53.3460, 30.6034,
33.4073

Harmonies

Analogous

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



81.8906, 1.0644, 9.5958



81.8888, -2.5071, 11.2942



81.8906, -6.5164, 11.2263

Triad

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



81.8906, -2.5093, 11.2954



81.8906, -11.6845, 2.3822



81.8906, 1.2879, -0.8159

Complementary

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



81.8888, -2.5071, 11.2942



80.0695, -5.6900, -2.9812

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.



81.8906, -2.2090, -2.9434



81.8888, -2.5071, 11.2942



81.8906, -9.6738, -1.0369

Square

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



81.8906, -2.5093, 11.2954



81.8906, -11.7614, 6.2037



81.8906, -6.2218, -3.0261



81.8906, 3.2852, 2.6720

Rectangle

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



81.8888, -2.5071, 11.2942



81.8906, -8.8933, 10.1893



81.8906, -6.2218, -3.0261



81.8906, 0.2458, -1.7211

Sweetspot

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



81.8906, -2.5093, 11.2954



98.5887, -4.7233, 7.5772



78.3597, 6.2293, 1.7217



45.4381, -2.1069, 3.7666

0.0000, NaN, NaN



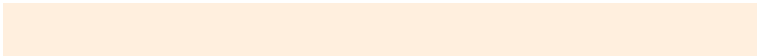
46.2646, -2.4686, 2.5136

Same Dimension

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



81.8906, -2.5093, 11.2954



93.9754, -2.4378, 14.3305



85.5666, -8.7701, 15.1316



38.5671, -1.3349, 4.8220



40.9832, 22.7017, 25.6511



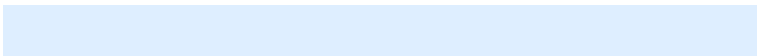
11.5901, 4.2392, 7.2160

Inverse Universe

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



80.0695, -5.6900, -2.9812



91.5059, -6.7484, -5.0325



76.4387, 0.6062, -7.5886



37.8458, -2.5952, -0.8317



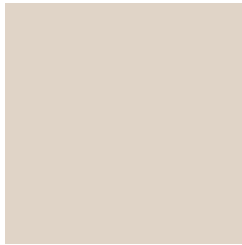
30.8864, 9.7232, -59.5949



9.1642, 0.6005, -12.7506

Previews

White Background



This preview shows how the HunterLab color 81.8888, -2.5071, 11.2942 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 81.8888, -2.5071, 11.2942 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

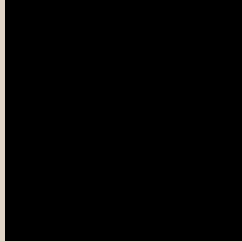
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

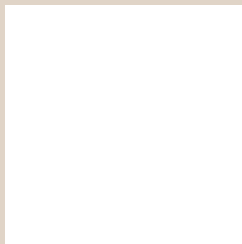
Any Text WCAG AAA ✓ Pass

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

HunterLab 81.8888, -2.5071, 11.2942 Background



This preview shows how black text looks on a background with the HunterLab color 81.8888, -2.5071, 11.2942.

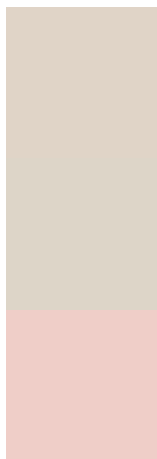


This preview shows how white text looks on a background with the HunterLab color 81.8888, -2.5071, 11.2942.

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

81.8888, -2.5071, 11.2942

Protanopia

81.9334, -3.8695, 10.8771

Deuteranopia

81.6477, 5.9835, 10.7352



Tritanopia

81.8792, 5.2625, -1.0361

Trichromacy



Original Color

81.8888, -2.5071, 11.2942

Protanomaly

82.0294, -3.5362, 10.9884

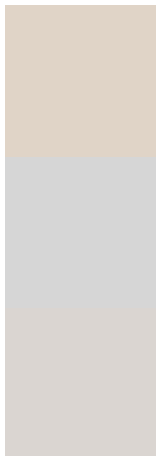
Deuteranomaly

81.7155, 3.1628, 10.7606

Tritanomaly

81.7861, 2.8276, 3.3495

Monochromacy



Original Color

81.8888, -2.5071, 11.2942

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.9130, -3.4113, 6.7529

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.8888, -2.5071, 11.2942 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(224, 212, 199)` looks like.

```
.text, #text, p{  
    color:rgb(224, 212, 199)  
}
```

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(224, 212, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 212, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 81.8888, -2.5071, 11.2942 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(224, 212, 199) }
```


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

```
.border{ border-color:rgb(224, 212, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 212, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 212, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 212, 199);  
box-shadow:4px 4px 4px 4px rgb(224, 212,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.8888, -2.5071, 11.2942 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 212, 199) }
```

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

```
.background{ background-color: rgb(224,  
212, 199) }
```

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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