

Converting Colors

HunterLab(88.3775, -15.0347,
12.8852)

Have a look what the booklet for
HunterLab(88.3775, -15.0347,
12.8852) contains.

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Color

**HunterLab(88.2298,
-14.9839, 12.6907)**

Conversions

Conversions Part 1

Format	Color
Hex	D6EAD3
RGB	214, 234, 211
RGB Percent	84%, 92%, 83%
CMY	0.1608, 0.0823, 0.1725
CMYK	0.09, 0.00, 0.10, 0.08
HSL	112°, 35%, 87%
HSV	112°, 10%, 92%
XYZ	68.9123, 77.8450, 73.0216
YIQ	225.3980, -4.5370, -11.3930

Conversions

Conversions Part 2

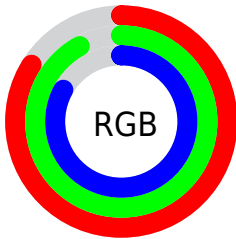
Format	Color
R _Y B	211, 234, 231
Decimal	14084819
CIE Lab	90.71, -10.77, 8.92
CIE LCh	91, 13.986, 140.375
Yxy	77.8483, 0.3136, 0.3542
Android (android.graphics.Color)	4292274899 (0xFFD6EAD3)
YUV	225.3980, -7.0982, -9.9960
Hunter-Lab	88.2298, -14.9839, 12.6907

Details

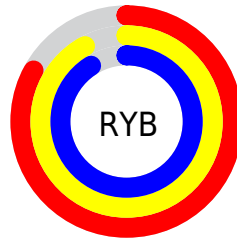
The HunterLab color $88.2298, -14.9839, 12.6907$ is a light color, and the websafe version is hex $CCFFFF$. A complement of this color would be $83.3788, 6.3083, -3.8676$, and the grayscale version is $86.9787, -4.6410, 4.7257$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.5074, -12.6648, 10.6188$ is the 20% darker color. If you saturate the color by 10%, you get $85.9568, -24.5447, 19.8748$, and if you desaturate by 10%, it is $90.7547, -4.6590, 4.7888$.

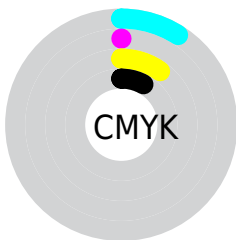
Distribution



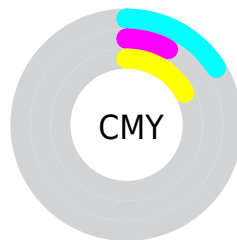
- Red (84%)
- Green (92%)
- Blue (83%)



- Red (83%)
- Yellow (92%)
- Blue (91%)



- Cyan (9%)
- Magenta (0%)
- Yellow (10%)
- Black (8%)



- Cyan (16%)
- Magenta (8%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.2298, -14.9839, 12.6907 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 88.2298, -14.9839, 12.6907 by changing the saturation by 10% instead.

■ 88.2298, -14.9839,
12.6907

■ 88.2298, -14.9839,
12.6907

220.8283,
-25.8941, 22.9749

■ 76.1245, -13.8222,
11.6160

114.1649,
-17.3342, 14.8782

■ 64.6281, -12.6622,
10.5490

127.9430,
-18.5220, 15.9908

■ 53.7770, -11.5025,
9.4882

142.2347,
-19.7205, 17.1175

■ 43.6120, -10.3377,
8.4293

157.0221,
-20.9303, 18.2587

■ 34.1830, -9.1603,
7.3658

172.2892,
-22.1522, 19.4149

■ 25.5527, -7.9578,
6.2873

188.0213,

■ 17.8033, -6.7094,

-23.3866, 20.5862

5.1755

204.2051,
-24.6338, 21.7729

■ 11.0494, -5.3753,
4.1531

■ 2.8049, -4.9085,
1.9634

■ 88.2298, -14.9839,
12.6907

■ 88.2298, -14.9839,
12.6907

■ 85.9568, -24.5447,
19.8748

■ 90.7547, -4.6590,
4.7888

■ 83.9376, -33.2377,
26.2641

■ 93.4194, 5.8151,
-2.3778

■ 82.1789, -40.9746,
31.7964

■ 93.4498, 5.9175,
-2.3377

■ 80.6827, -47.6792,
36.4235

■ 79.4471, -53.2968,
40.1191

■ 78.4659, -57.8015,
42.8849

■ 77.7279, -61.2025,
44.7567

■ 77.2160, -63.5511,
45.8124

■ 76.9017, -64.9730,
46.2402

Harmonies

Analogous

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



88.2317, -9.4166, 16.1326



88.2298, -14.9839, 12.6907



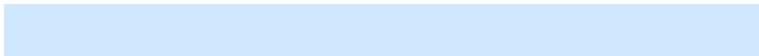
88.2317, -17.7760, 6.9471

Triad

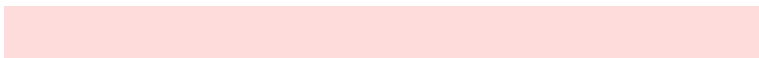
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.2317, -14.9859, 12.6919



88.2317, -6.9841, -8.9881



88.2317, 8.4567, 9.2066

Complementary

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



88.2298, -14.9839, 12.6907



83.3788, 6.3083, -3.8676

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.



88.2317, 9.1581, 2.6031



88.2298, -14.9839, 12.6907



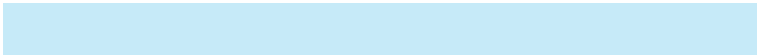
88.2317, 0.0922, -8.2628

Square

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



88.2317, -14.9859, 12.6919



88.2317, -13.2535, -5.7998



88.2317, 6.0534, -3.8898



88.2317, 4.1662, 14.2335

Rectangle

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



88.2298, -14.9839, 12.6907



88.2317, -17.7468, 2.4312



88.2317, 6.0534, -3.8898



88.2317, 9.1252, 7.1102

Sweetspot

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



88.2317, -14.9859, 12.6919



99.1348, -8.8458, 8.1340



89.0583, -7.0321, 13.7249



45.7592, -4.5211, 4.0919

0.0000, NaN, NaN



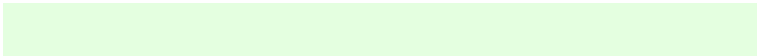
46.2646, -2.4686, 2.5136

Same Dimension

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



88.2317, -14.9859, 12.6919



96.6858, -18.9433, 15.8259



88.2244, -14.5200, 8.8681



41.1780, -6.8183, 5.7894



57.6693, -48.6073, 34.6846



16.2533, -13.2247, 9.7837

Inverse Universe

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



83.3788, 6.3083, -3.8676



90.1430, 9.7745, -6.5098



83.3968, 5.8010, 0.5564



38.9979, 2.7472, -1.6491



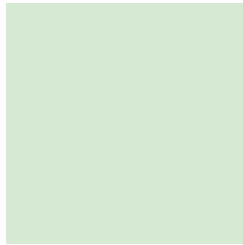
32.4821, 65.9035, -58.6754



9.2533, 18.6794, -15.9799

Previews

White Background



This preview shows how the HunterLab color 88.2298, -14.9839, 12.6907 looks on a white background.

Color Contrast Check

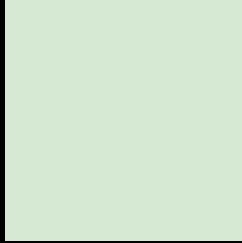
Large Text (above 18pt) WCAG AA × Fail

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 88.2298, -14.9839, 12.6907 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

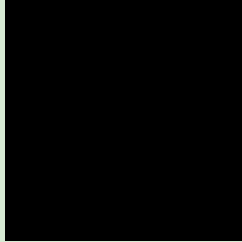
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

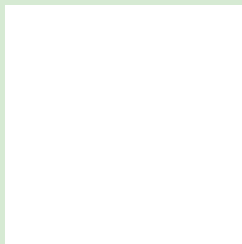
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.2298, -14.9839, 12.6907 Background



This preview shows how black text looks on a background with the HunterLab color 88.2298, -14.9839, 12.6907.



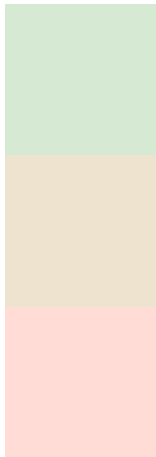
This preview shows how white text looks on a background with the HunterLab color 88.2298,

-14.9839,12.6907.

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

88.2298, -14.9839, 12.6907

Protanopia

88.0044, -4.6093, 14.3767

Deuteranopia

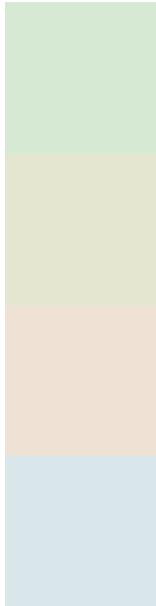
87.9212, 6.4664, 11.3886



Tritanopia

88.3004, -4.2812, -4.7500

Trichromacy



Original Color

88.2298, -14.9839, 12.6907

Protanomaly

88.2075, -8.6713, 14.0902

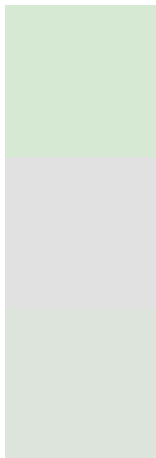
Deuteranomaly

87.8520, -1.6170, 11.6212

Tritanomaly

88.3163, -8.3428, 2.0159

Monochromacy



Original Color

88.2298, -14.9839, 12.6907

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

87.1930, -8.3015, 7.5407

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.2298, -14.9839, 12.6907 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, 234, 211)` looks like.

```
.text, #text, p{  
    color:rgb(214, 234, 211)  
}
```

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, 234, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 234, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 88.2298, -14.9839, 12.6907 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, 234, 211) }
```


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

```
.border{ border-color:rgb(214, 234, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 234, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 234, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 234, 211);  
box-shadow:4px 4px 4px 4px rgb(214, 234,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.2298, -14.9839, 12.6907 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 234, 211) }
```

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

```
.background{ background-color: rgb(214,  
234, 211) }
```

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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