

Converting Colors

HunterLab(88.7657, -14.6266,
21.5177)

Have a look what the booklet for
HunterLab(88.7657, -14.6266,
21.5177) contains.

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Color

**HunterLab(88.6650,
-14.4853, 21.4211)**

Conversions

Conversions Part 1

Format	Color
Hex	E1EABF
RGB	225, 234, 191
RGB Percent	88%, 92%, 75%
CMY	0.1176, 0.0823, 0.2510
CMYK	0.04, 0.00, 0.18, 0.08
HSL	73°, 51%, 83%
HSV	73°, 18%, 92%
XYZ	69.8782, 78.6148, 60.7815
YIQ	226.4070, 8.4390, -15.2810

Conversions

Conversions Part 2

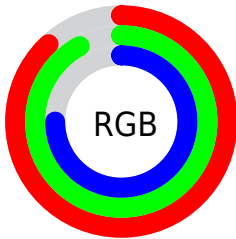
Format	Color
RYB	191, 234, 200
Decimal	14805695
CIELab	91.06, -10.20, 19.91
CIELCh	91, 22.368, 117.116
Yxy	78.6183, 0.3339, 0.3757
Android (android.graphics.Color)	4292995775 (0xFFE1EABF)
YUV	226.4070, -17.4557, -1.2339
Hunter-Lab	88.6650, -14.4853, 21.4211

Details

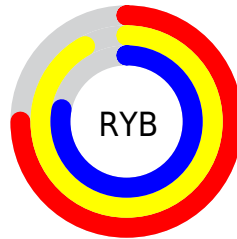
The HunterLab color **88.6650, -14.4853, 21.4211** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **74.4874, 6.9708, -15.9427**, and the grayscale version is **87.4583, -4.6666, 4.7518**.

A 20% lighter version of the original color is **99.7474, -6.7215, 9.0414**, and **64.8706, -12.2692, 18.1272** is the 20% darker color. If you saturate the color by 10%, you get **87.6884, -19.1021, 28.7819**, and if you desaturate by 10%, it is **89.7392, -9.4228, 12.9214**.

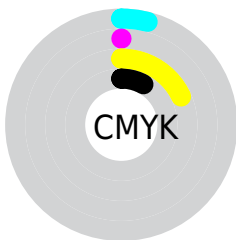
Distribution



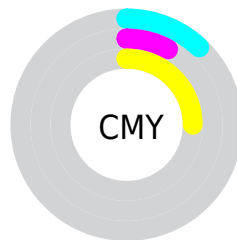
- Red (88%)
- Green (92%)
- Blue (75%)



- Red (75%)
- Yellow (92%)
- Blue (78%)



- Cyan (4%)
- Magenta (0%)
- Yellow (18%)
- Black (8%)



- Cyan (12%)
- Magenta (8%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.6650, -14.4853, 21.4211 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 88.6650, -14.4853, 21.4211 by changing the saturation by 10% instead.

■ 88.6650, -14.4853,
21.4211

■ 88.6650, -14.4853,
21.4211

221.4191,
-25.1915, 35.7372

■ 76.5389, -13.3520,
19.7868

■ 114.6391,
-16.7840, 24.6396

■ 65.0206, -12.2218,
18.1242

128.4356,
-17.9476, 26.2318

■ 54.1461, -11.0940,
16.4241

142.7449,
-19.1228, 27.8178

■ 43.9563, -9.9638,
14.6723

157.5494,
-20.3102, 29.4006

■ 34.5005, -8.8241,
12.8480

172.8330,
-21.5105, 30.9822

■ 25.8410, -7.6640,
10.9199

188.5812,

■ 18.0590, -6.4644,

-22.7240, 32.5646

8.8377

204.7807,
-23.9509, 34.1491

■ 11.2677, -5.1892,
7.8874

■ 3.4277, -5.9985,
2.3994

■ 88.6650, -14.4853,
21.4211

■ 88.6650, -14.4853,
21.4211

■ 87.6884, -19.1021,
28.7819

■ 89.7392, -9.4228,
12.9214

■ 86.8022, -23.2612,
35.0022

■ 90.9058, -3.9171,
3.2891

■ 86.0060, -26.9650,
40.0985

■ 91.9467, 0.8231,
-4.3344

■ 85.2969, -30.2200,
44.1013

■ 92.4174, 2.4270,
-3.7056

■ 84.6710, -33.0395,
47.0590

■ 92.8983, 4.0573,
-3.0665

■ 84.1229, -35.4457,
49.0408

■ 93.3892, 5.7132,
-2.4176

■ 83.6460, -37.4717,
50.1427

■ 93.4499, 5.9173,
-2.3376

■ 83.2294, -39.1759,
50.5221

■ 83.1648, -39.4377,
50.5553

Harmonies

Analogous

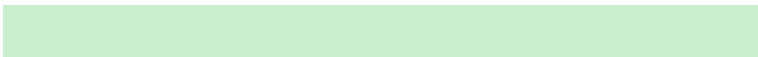
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.6669, -3.6325, 23.1953



88.6650, -14.4853, 21.4211



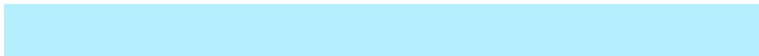
88.6669, -22.3681, 15.3974

Triad

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



88.6669, -14.4876, 21.4222



88.6669, -16.3027, -14.4870



88.6669, 18.1861, 3.7730

Complementary

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



88.6650, -14.4853, 21.4211



74.4874, 6.9708, -15.9427

Split Complementary

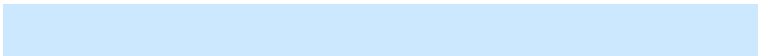
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.6669, 14.3920, -7.2312



88.6650, -14.4853, 21.4211



88.6669, -5.8337, -18.5730

Square

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



88.6669, -14.4876, 21.4222



88.6669, -23.3784, -5.1918



88.6669, 5.4566, -15.7650



88.6669, 15.5868, 13.7968

Rectangle

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



88.6650, -14.4853, 21.4211



88.6669, -25.0683, 9.3420



88.6669, 5.4566, -15.7650



88.6669, 17.6119, 0.0600

Sweetspot

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



88.6669, -14.4876, 21.4222



99.2224, -9.0052, 11.8617



78.9809, 6.2002, 11.7738



45.8667, -4.3462, 5.7989

0.0000, NaN, NaN



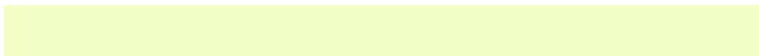
46.2646, -2.4686, 2.5136

Same Dimension

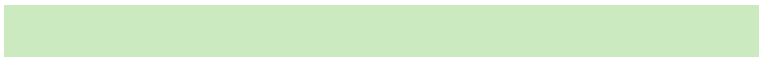
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.6669, -14.4876, 21.4222



97.3337, -17.9251, 26.7862



86.8529, -21.0683, 19.5008



41.7834, -4.6608, 6.4823



62.3860, -29.3883, 37.9274



17.5955, -7.7942, 10.7058

Inverse Universe

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



74.4874, 6.9708, -15.9427



78.6242, 10.4612, -22.7120



76.5454, 13.7374, -12.8902



38.3417, 0.5275, -2.5326



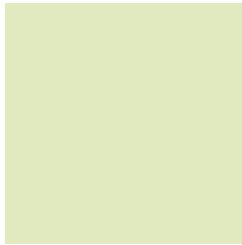
19.3614, 50.3982, -121.1404



5.7857, 14.4388, -31.3815

Previews

White Background



This preview shows how the HunterLab color 88.6650, -14.4853, 21.4211 looks on a white background.

Color Contrast Check

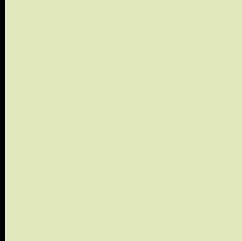
Large Text (above 18pt) WCAG AA × Fail

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 88.6650, -14.4853, 21.4211 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

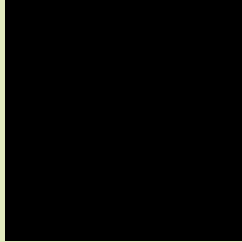
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

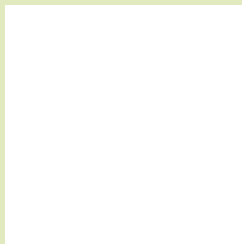
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.6650, -14.4853, 21.4211 Background



This preview shows how black text looks on a background with the HunterLab color 88.6650, -14.4853, 21.4211.



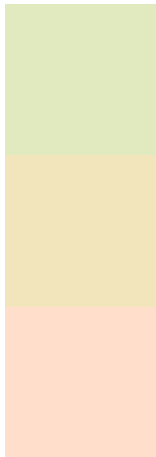
This preview shows how white text looks on a background with the HunterLab color 88.6650,

-14.4853, 21.4211.

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

88.6650, -14.4853, 21.4211

Protanopia

88.6266, -6.6307, 22.6669

Deuteranopia

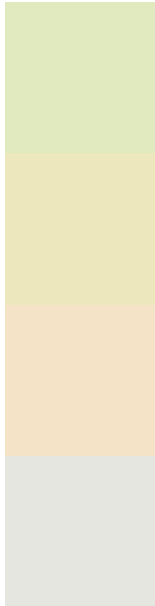
88.5409, 3.3646, 16.3634



Tritanopia

88.7657, 0.3097, -2.4651

Trichromacy



Original Color

88.6650, -14.4853, 21.4211

Protanomaly

88.6898, -9.5866, 22.2976

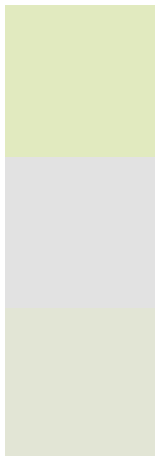
Deuteranomaly

88.4843, -3.3759, 18.2592

Tritanomaly

88.7991, -5.6007, 7.0575

Monochromacy



Original Color

88.6650, -14.4853, 21.4211

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

87.7562, -8.3556, 11.3977

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.6650, -14.4853, 21.4211 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(225, 234, 191)` looks like.

```
.text, #text, p{  
    color:rgb(225, 234, 191)  
}
```

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(225, 234, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 234, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 88.6650, -14.4853, 21.4211 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(225, 234, 191) }
```


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

```
.border{ border-color:rgb(225, 234, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 234, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 234, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 234, 191);  
box-shadow:4px 4px 4px 4px rgb(225, 234,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.6650, -14.4853, 21.4211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 234, 191) }
```

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

```
.background{ background-color: rgb(225,  
234, 191) }
```

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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