

Converting Colors

HunterLab(88.5614, -15.4296,
25.7492)

Have a look what the booklet for
HunterLab(88.5614, -15.4296,
25.7492) contains.

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Color

**HunterLab(88.5614,
-15.4296, 25.7492)**

Conversions

Conversions Part 1

Format	Color
Hex	E3EAB3
RGB	227, 234, 179
RGB Percent	89%, 92%, 70%
CMY	0.1098, 0.0823, 0.2980
CMYK	0.03, 0.00, 0.24, 0.08
HSL	68°, 57%, 81%
HSV	68°, 24%, 92%
XYZ	69.2381, 78.4312, 54.1373
YIQ	225.6370, 13.4830, -18.5890

Conversions

Conversions Part 2

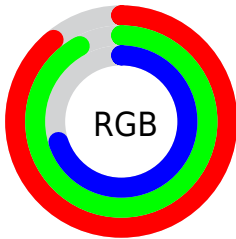
Format	Color
RYB	179, 234, 186
Decimal	14936755
CIELab	90.98, -11.22, 26.00
CIELCh	91, 28.316, 113.339
Yxy	78.4347, 0.3431, 0.3886
Android (android.graphics.Color)	4293126835 (0xFFE3EAB3)
YUV	225.6370, -22.9920, 1.1954
Hunter-Lab	88.5614, -15.4296, 25.7492

Details

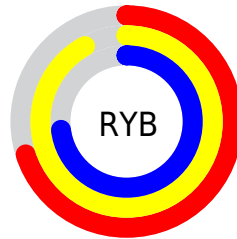
The HunterLab color $88.5614, -15.4296, 25.7492$ is a light color, and the websafe version is hex $FFFCC$. A complement of this color would be $69.7294, 9.1019, -23.0654$, and the grayscale version is $87.1443, -4.6498, 4.7347$.

A 20% lighter version of the original color is $99.3872, -8.7033, 14.2019$, and $64.8113, -12.9461, 21.6527$ is the 20% darker color. If you saturate the color by 10%, you get $87.7988, -19.1850, 32.6450$, and if you desaturate by 10%, it is $89.4160, -11.2283, 17.6842$.

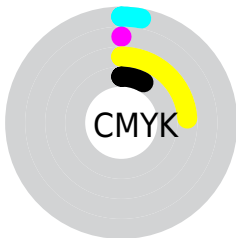
Distribution



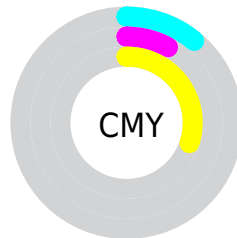
- Red (89%)
- Green (92%)
- Blue (70%)



- Red (70%)
- Yellow (92%)
- Blue (73%)



- Cyan (3%)
- Magenta (0%)
- Yellow (24%)
- Black (8%)



- Cyan (11%)
- Magenta (8%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5614, -15.4296, 25.7492 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 88.5614, -15.4296, 25.7492 by changing the saturation by 10% instead.

■ 88.5614, -15.4296,
25.7492

■ 88.5614, -15.4296,
25.7492

221.2785,
-26.5038, 42.4047

■ 76.4403, -14.2463,
23.7866

■ 114.5263,
-17.8214, 29.5703

■ 64.9272, -13.0632,
21.7735

128.3183,
-19.0285, 31.4417

■ 54.0583, -11.8788,
19.6963

142.6235,
-20.2455, 33.2946

■ 43.8743, -10.6878,
17.5349

157.4239,
-21.4734, 35.1332

■ 34.4249, -9.4820,
15.2608

172.7036,
-22.7127, 36.9609

■ 25.7723, -8.2485,
12.8320

188.4480,

■ 17.9981, -6.9656,

-23.9639, 38.7806

10.2565

204.6437,
-25.2275, 40.5945

■ 11.2157, -5.5919,
7.8510

■ 3.2903, -5.7580,
2.3032

■ 88.5614, -15.4296,
25.7492

■ 88.5614, -15.4296,
25.7492

■ 87.7988, -19.1850,
32.6450

■ 89.4160, -11.2283,
17.6842

■ 87.1199, -22.4898,
38.3837

■ 90.3583, -6.5759,
8.4440

■ 86.5237, -25.3548,
42.9960

■ 91.3915, -1.4816,
-1.9615

■ 86.0060, -27.7945,
46.5277

■ 91.8728, 0.5705,
-4.4335

85.5620, -29.8309,
49.0427

92.1568, 1.5402,
-4.0532

85.1854, -31.4951,
50.6276

92.4447, 2.5198,
-3.6692

84.8679, -32.8302,
51.3996

92.7363, 3.5092,
-3.2813

84.6847, -33.5709,
51.5946

93.0317, 4.5081,
-2.8898

93.3308, 5.5165,
-2.4946

Harmonies

Analogous

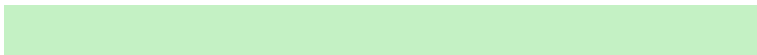
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.5634, -1.4966, 27.1896



88.5614, -15.4296, 25.7492



88.5634, -25.8595, 19.1459

Triad

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



88.5634, -15.4320, 25.7503



88.5634, -20.6593, -19.0105



88.5634, 24.4748, 1.7117

Complementary

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



88.5614, -15.4296, 25.7492



69.7294, 9.1019, -23.0654

Split Complementary

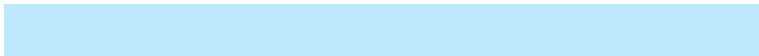
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.5634, 18.5867, -12.3867



88.5614, -15.4296, 25.7492



88.5634, -7.9182, -25.5244

Square

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



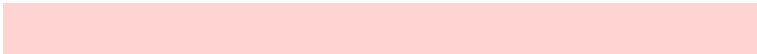
88.5634, -15.4320, 25.7503



88.5634, -28.7400, -6.2586



88.5634, 6.5051, -22.9248



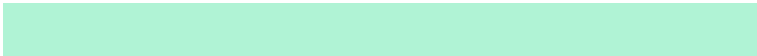
88.5634, 22.1456, 14.6312

Rectangle

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



88.5614, -15.4296, 25.7492



88.5634, -29.7195, 12.0429



88.5634, 6.5051, -22.9248



88.5634, 23.3792, -3.0660

Sweetspot

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



88.5634, -15.4320, 25.7503



99.2344, -9.1146, 13.0494



74.5800, 11.9100, 12.2591



45.8809, -4.3624, 6.3273

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.5634, -15.4320, 25.7503



97.2316, -18.9880, 32.0631



86.2525, -23.8662, 23.4137



41.8617, -4.3843, 6.5712



63.5109, -25.0489, 38.6966



17.8734, -6.7286, 10.8957

Inverse Universe

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



69.7294, 9.1019, -23.0654



72.5481, 13.3393, -32.3810



72.3299, 17.5216, -18.9357



38.2634, 0.2599, -2.6392



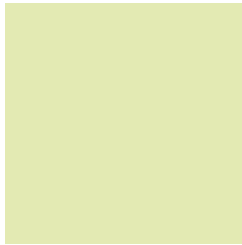
18.7646, 49.9245, -125.7769



5.5330, 14.2129, -33.1488

Previews

White Background



This preview shows how the HunterLab color 88.5614, -15.4296, 25.7492 looks on a white background.

Color Contrast Check

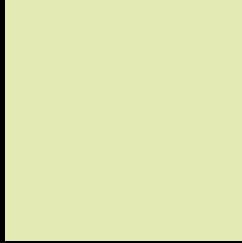
Large Text (above 18pt) WCAG AA × Fail

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 88.5614, -15.4296, 25.7492 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

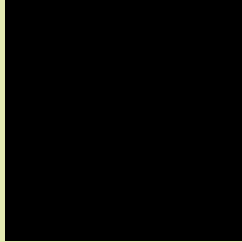
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

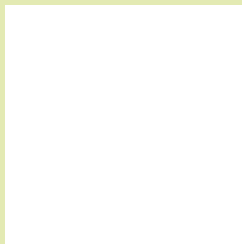
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.5614, -15.4296, 25.7492 Background



This preview shows how black text looks on a background with the HunterLab color 88.5614, -15.4296, 25.7492.



This preview shows how white text looks on a background with the HunterLab color 88.5614,

-15.4296, 25.7492.

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

88.5614, -15.4296, 25.7492

Protanopia

88.5698, -7.3451, 26.6034

Deuteranopia

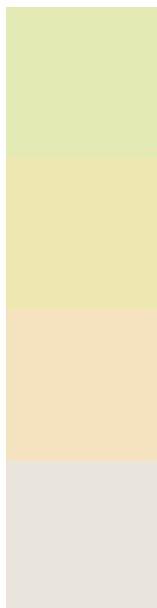
88.4075, 2.6452, 18.2858



Tritanopia

88.4050, 2.1666, -2.3556

Trichromacy



Original Color

88.5614, -15.4296, 25.7492

Protanomaly

88.6247, -10.3356, 26.2512

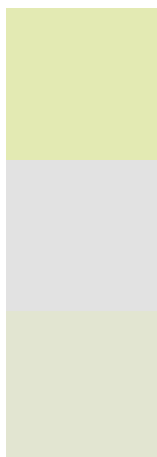
Deuteranomaly

88.4061, -4.0064, 20.9603

Tritanomaly

88.3050, -4.4124, 8.8738

Monochromacy



Original Color

88.5614, -15.4296, 25.7492

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

87.6418, -8.9875, 13.0393

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5614, -15.4296, 25.7492 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(227, 234, 179)` looks like.

```
.text, #text, p{  
    color:rgb(227, 234, 179)  
}
```

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(227, 234, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 234, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5614, -15.4296, 25.7492 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(227, 234, 179) }
```


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

```
.border{ border-color:rgb(227, 234, 179) }
```

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

Here you see how a box with a 4 pixel rgb(227, 234, 179) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 234, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 234, 179);  
box-shadow:4px 4px 4px 4px rgb(227, 234,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5614, -15.4296, 25.7492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 234, 179) }
```

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

```
.background{ background-color: rgb(227,  
234, 179) }
```

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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