

Converting Colors

HunterLab(88.6763, -14.9704,
25.5092)

Have a look what the booklet for
HunterLab(88.6763, -14.9704,
25.5092) contains.

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Color

**HunterLab(88.6763,
-14.9704, 25.5092)**

Conversions

Conversions Part 1

Format	Color
Hex	E4EAB4
RGB	228, 234, 180
RGB Percent	89%, 92%, 71%
CMY	0.1059, 0.0823, 0.2941
CMYK	0.03, 0.00, 0.23, 0.08
HSL	67°, 56%, 81%
HSV	67°, 23%, 92%
XYZ	69.6559, 78.6349, 54.6868
YIQ	226.0500, 13.7580, -18.0660

Conversions

Conversions Part 2

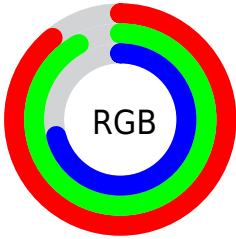
Format	Color
R _Y B	180, 234, 186
Decimal	15002292
CIE Lab	91.07, -10.71, 25.62
CIE LCh	91, 27.774, 112.690
Yxy	78.6384, 0.3432, 0.3874
Android (android.graphics.Color)	4293192372 (0xFFE4EAB4)
YUV	226.0500, -22.7027, 1.7101
Hunter-Lab	88.6763, -14.9704, 25.5092

Details

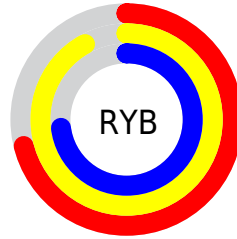
The HunterLab color **88.6763, -14.9704, 25.5092** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **70.0173, 8.5718, -22.6251**, and the grayscale version is **87.3231, -4.6593, 4.7444**.

A 20% lighter version of the original color is **99.4164, -8.5426, 13.7834**, and **64.9182, -12.5190, 21.4452** is the 20% darker color. If you saturate the color by 10%, you get **87.9439, -18.6181, 32.4796**, and if you desaturate by 10%, it is **89.5002, -10.8761, 17.3636**.

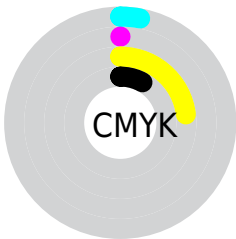
Distribution



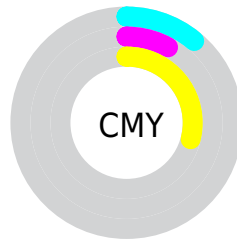
- Red (89%)
- Green (92%)
- Blue (71%)



- Red (71%)
- Yellow (92%)
- Blue (73%)



- Cyan (3%)
- Magenta (0%)
- Yellow (23%)
- Black (8%)



- Cyan (11%)
- Magenta (8%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.6763, -14.9704, 25.5092 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 88.6763, -14.9704, 25.5092 by changing the saturation by 10% instead.

■ 88.6763, -14.9704,
25.5092

■ 88.6763, -14.9704,
25.5092

221.4344,
-25.8635, 42.0176

■ 76.5497, -13.8118,
23.5675

■ 114.6515,
-17.3164, 29.2922

■ 65.0308, -12.6549,
21.5768

128.4484,
-18.5020, 31.1459

■ 54.1557, -11.4984,
19.5239

142.7582,
-19.6985, 32.9820

■ 43.9652, -10.3375,
17.3889

157.5631,
-20.9065, 34.8045

■ 34.5088, -9.1645,
15.1439

172.8472,
-22.1265, 36.6168

■ 25.8485, -7.9674,
12.7479

188.5958,

■ 18.0657, -6.7260,

-23.3592, 38.4217

10.1900

204.7956,
-24.6048, 40.2213

■ 11.2734, -5.4016,
7.8914

■ 3.4424, -6.0242,
2.4097

■ 88.6763, -14.9704,
25.5092

■ 88.6763, -14.9704,
25.5092

■ 87.9439, -18.6181,
32.4796

■ 89.5002, -10.8761,
17.3636

■ 87.2946, -21.8153,
38.2877

■ 90.4114, -6.3293,
8.0361

■ 86.7273, -24.5734,
42.9648

■ 91.4132, -1.3384,
-2.4642

■ 86.2380, -26.9076,
46.5572

■ 91.8243, 0.4047,
-4.4985

85.8215, -28.8402,
49.1292

92.0715, 1.2494,
-4.1673

85.4717, -30.4026,
50.7672

92.3217, 2.1016,
-3.8332

85.1805, -31.6379,
51.5873

92.5747, 2.9613,
-3.4961

85.0038, -32.3538,
51.8126

92.8306, 3.8284,
-3.1563

93.0893, 4.7027,
-2.8136

Harmonies

Analogous

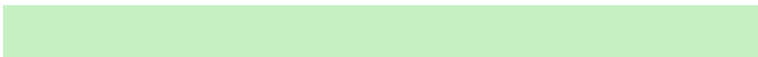
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.6783, -1.2537, 26.8217



88.6763, -14.9704, 25.5092



88.6783, -25.3230, 19.1039

Triad

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



88.6783, -14.9728, 25.5103



88.6783, -20.6071, -18.2819



88.6783, 23.8456, 1.4759

Complementary

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



88.6763, -14.9704, 25.5092



70.0173, 8.5718, -22.6251

Split Complementary

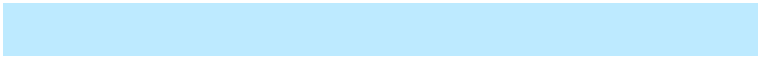
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.6783, 17.9184, -12.3064



88.6763, -14.9704, 25.5092



88.6783, -8.1661, -24.8168

Square

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



88.6783, -14.9728, 25.5103



88.6783, -28.4311, -5.7299



88.6783, 5.9865, -22.4744



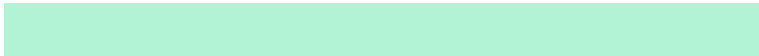
88.6783, 21.7411, 14.2270

Rectangle

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



88.6763, -14.9704, 25.5092



88.6783, -29.2073, 12.1762



88.6783, 5.9865, -22.4744



88.6783, 22.7144, -3.2105

Sweetspot

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



88.6783, -14.9728, 25.5103



99.2616, -9.0188, 13.0810



74.6025, 12.0621, 11.8629



45.8946, -4.3142, 6.3431

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

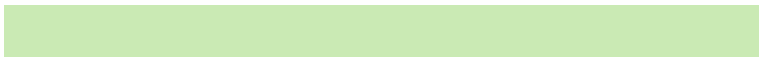
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.6783, -14.9728, 25.5103



97.3391, -18.5990, 32.1666



86.3977, -23.2823, 23.1974



41.8772, -4.3296, 6.5888



63.7468, -24.1497, 38.8577



17.9310, -6.5098, 10.9351

Inverse Universe

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



70.0173, 8.5718, -22.6251



72.4441, 13.0021, -32.5619



72.5544, 16.8098, -18.6124



38.2480, 0.2074, -2.6601



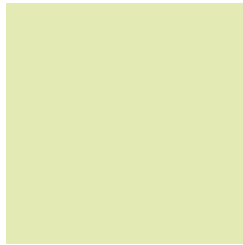
18.6772, 49.8581, -126.4788



5.4823, 14.1699, -33.5211

Previews

White Background



This preview shows how the HunterLab color 88.6763, -14.9704, 25.5092 looks on a white background.

Color Contrast Check

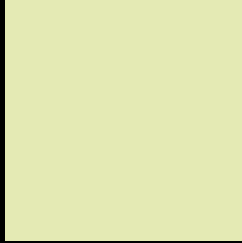
Large Text (above 18pt) WCAG AA × Fail

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 88.6763, -14.9704, 25.5092 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

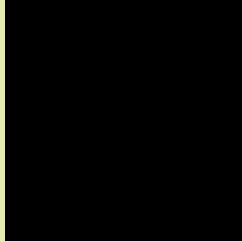
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

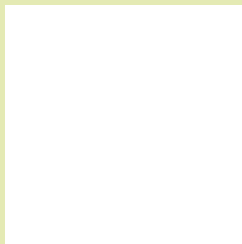
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.6763, -14.9704, 25.5092 Background



This preview shows how black text looks on a background with the HunterLab color 88.6763, -14.9704, 25.5092.



This preview shows how white text looks on a background with the HunterLab color 88.6763,

-14.9704, 25.5092.

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

88.6763, -14.9704, 25.5092

Protanopia

88.5924, -7.2206, 26.2755

Deuteranopia

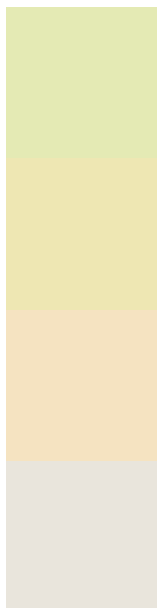
88.4339, 2.7874, 17.9058



Tritanopia

88.7111, 1.6349, -1.9800

Trichromacy



Original Color

88.6763, -14.9704, 25.5092

Protanomaly

88.6474, -10.2095, 25.9213

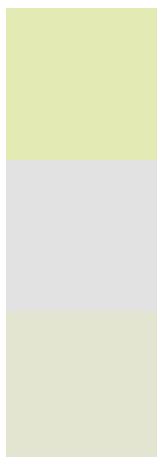
Deuteranomaly

88.4313, -3.8688, 20.5969

Tritanomaly

88.6169, -4.9308, 9.2169

Monochromacy



Original Color

88.6763, -14.9704, 25.5092

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

87.7342, -8.6615, 13.1450

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.6763, -14.9704, 25.5092 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(228, 234, 180)` looks like.

```
.text, #text, p{  
    color:rgb(228, 234, 180)  
}
```

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(228, 234, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 234, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 88.6763, -14.9704, 25.5092 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(228, 234, 180) }
```


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

```
.border{ border-color:rgb(228, 234, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 234, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 234, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 234, 180);  
box-shadow:4px 4px 4px 4px rgb(228, 234,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.6763, -14.9704, 25.5092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 234, 180) }
```

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

```
.background{ background-color: rgb(228,  
234, 180) }
```

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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