

Converting Colors

HunterLab(88.3062, -14.4785,
22.6570)

Have a look what the booklet for
HunterLab(88.3062, -14.4785,
22.6570) contains.

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Color

**HunterLab(88.2458,
-14.5364, 22.5349)**

Conversions

Conversions Part 1

Format	Color
Hex	E1E9BB
RGB	225, 233, 187
RGB Percent	88%, 91%, 73%
CMY	0.1176, 0.0863, 0.2667
CMYK	0.03, 0.00, 0.20, 0.09
HSL	70°, 51%, 82%
HSV	70°, 20%, 91%
XYZ	69.1599, 77.8732, 58.3996
YIQ	225.3640, 9.9980, -16.0020

Conversions

Conversions Part 2

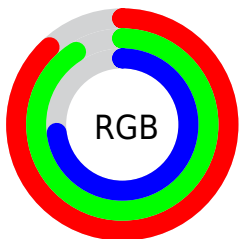
Format	Color
RYB	187, 233, 195
Decimal	14805435
CIELab	90.72, -10.29, 21.51
CIELCh	91, 23.843, 115.571
Yxy	77.8766, 0.3367, 0.3791
Android (android.graphics.Color)	4292995515 (0xFFE1E9BB)
YUV	225.3640, -18.9135, -0.3192
Hunter-Lab	88.2458, -14.5364, 22.5349

Details

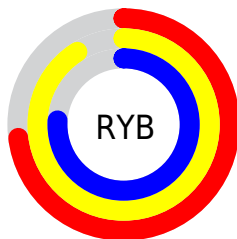
The HunterLab color $88.2458, -14.5364, 22.5349$ is a light color, and the websafe version is hex $FFFCC$. A complement of this color would be $72.8204, 7.3507, -17.7702$, and the grayscale version is $87.0092, -4.6426, 4.7274$.

A 20% lighter version of the original color is $99.6248, -7.3950, 10.7952$, and $64.4985, -12.1699, 18.7977$ is the 20% darker color. If you saturate the color by 10%, you get $87.3581, -18.8008, 29.7590$, and if you desaturate by 10%, it is $89.2280, -9.8293, 14.1633$.

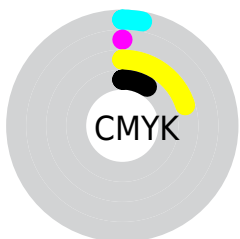
Distribution



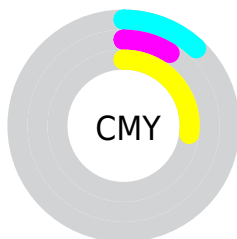
- Red (88%)
- Green (91%)
- Blue (73%)



- Red (73%)
- Yellow (91%)
- Blue (76%)



- Cyan (3%)
- Magenta (0%)
- Yellow (20%)
- Black (9%)



- Cyan (12%)
- Magenta (9%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.2458, -14.5364, 22.5349 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 88.2458, -14.5364, 22.5349 by changing the saturation by 10% instead.

■ 88.2458, -14.5364,
22.5349

■ 88.2458, -14.5364,
22.5349

220.8501,
-25.2735, 37.4596

■ 76.1398, -13.3986,
20.8148

■ 114.1824,
-16.8432, 25.9107

■ 64.6426, -12.2637,
19.0602

127.9612,
-18.0105, 27.5755

■ 53.7906, -11.1305,
17.2610

142.2535,
-19.1892, 29.2310

■ 43.6247, -9.9944,
15.4009

157.0415,
-20.3801, 30.8802

■ 34.1947, -8.8481,
13.4570

172.3092,
-21.5836, 32.5258

■ 25.5633, -7.6801,
11.3944

188.0420,

■ 17.8127, -6.4709,

-22.8002, 34.1698

9.1580

204.2264,
-24.0301, 35.8139

■ 11.0575, -5.1830,
7.7402

■ 2.8303, -4.9530,
1.9812

■ 88.2458, -14.5364,
22.5349

■ 88.2458, -14.5364,
22.5349

■ 87.3581, -18.8008,
29.7590

■ 89.2280, -9.8293,
14.1633

■ 86.5572, -22.6134,
35.8389

■ 90.3000, -4.6792,
4.6464

■ 85.8426, -25.9799,
40.7957

■ 91.3969, 0.5361,
-5.0452

■ 85.2110, -28.9094,
44.6650

■ 91.7825, 1.8520,
-4.5267

■ 84.6582, -31.4186,
47.4998

■ 92.1752, 3.1862,
-4.0010

■ 84.1785, -33.5323,
49.3743

■ 92.5749, 4.5384,
-3.4683

■ 83.7649, -35.2868,
50.3900

■ 92.9815, 5.9081,
-2.9288

■ 83.4042, -36.7542,
50.7377

■ 93.1456, 6.4594,
-2.7117

■ 83.3953, -36.7904,
50.7437

Harmonies

Analogous

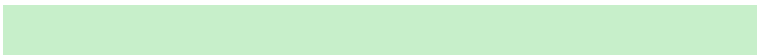
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.2477, -2.9086, 24.1534



88.2458, -14.5364, 22.5349



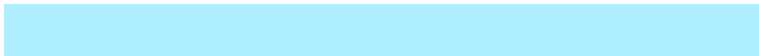
88.2477, -23.1062, 16.4293

Triad

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



88.2477, -14.5387, 22.5360



88.2477, -17.4935, -15.4846



88.2477, 19.7171, 3.0764

Complementary

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



88.2458, -14.5364, 22.5349



72.8204, 7.3507, -17.7702

Split Complementary

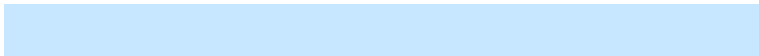
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.2477, 15.3212, -8.6567



88.2458, -14.5364, 22.5349



88.2477, -6.5038, -20.2511

Square

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



88.2477, -14.5387, 22.5360



88.2477, -24.7465, -5.2998



88.2477, 5.5615, -17.5987



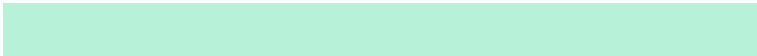
88.2477, 17.2833, 13.8377

Rectangle

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



88.2458, -14.5364, 22.5349



88.2477, -26.1463, 10.1454



88.2477, 5.5615, -17.5987



88.2477, 18.9829, -0.8946

Sweetspot

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



88.2477, -14.5387, 22.5360



99.2734, -8.8261, 11.9214



77.3270, 7.8365, 11.7374



45.8928, -4.2543, 5.8294

0.0000, NaN, NaN



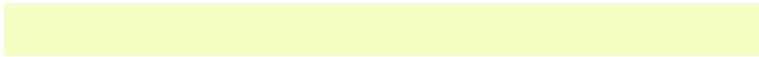
46.2646, -2.4686, 2.5136

Same Dimension

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



88.2477, -14.5387, 22.5360



97.3149, -18.2322, 28.6216



86.2975, -21.6226, 20.4964



41.8171, -4.5417, 6.5206



62.8563, -27.5636, 38.2492



17.7123, -7.3440, 10.7857

Inverse Universe

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



72.8204, 7.3507, -17.7702



76.5608, 11.3223, -25.8912



75.0199, 14.5581, -14.4483



38.3078, 0.4118, -2.5787



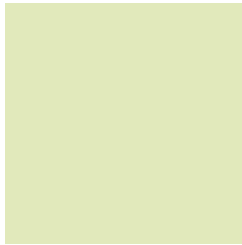
19.0721, 50.1643, -123.3547



5.6768, 14.3392, -32.1255

Previews

White Background



This preview shows how the HunterLab color 88.2458, -14.5364, 22.5349 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 88.2458, -14.5364, 22.5349 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

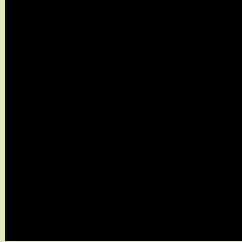
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

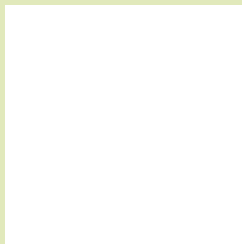
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.2458, -14.5364, 22.5349 Background



This preview shows how black text looks on a background with the HunterLab color 88.2458, -14.5364, 22.5349.



This preview shows how white text looks on a background with the HunterLab color 88.2458,

-14.5364, 22.5349.

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

88.2458, -14.5364, 22.5349

Protanopia

88.2422, -6.5170, 23.4208

Deuteranopia

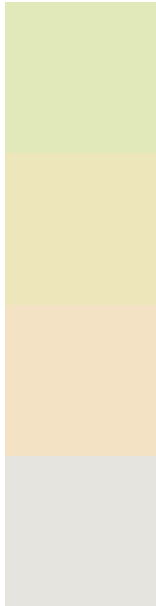
88.1587, 3.4587, 17.2203



Tritanopia

88.1165, 1.1840, -2.7368

Trichromacy



Original Color

88.2458, -14.5364, 22.5349

Protanomaly

88.3016, -9.4828, 23.0533

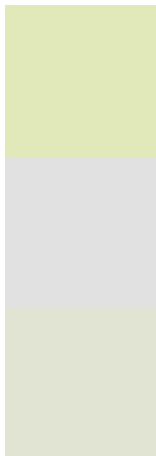
Deuteranomaly

88.0973, -3.2847, 19.0802

Tritanomaly

88.1122, -4.9013, 7.2325

Monochromacy



Original Color

88.2458, -14.5364, 22.5349

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

87.2912, -8.4879, 11.7808

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.2458, -14.5364, 22.5349 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, 233, 187)` looks like.

```
.text, #text, p{  
    color:rgb(225, 233, 187)  
}
```

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, 233, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 233, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 88.2458, -14.5364, 22.5349 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, 233, 187) }
```


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

```
.border{ border-color:rgb(225, 233, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 233, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 233, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 233, 187);  
box-shadow:4px 4px 4px 4px rgb(225, 233,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.2458, -14.5364, 22.5349 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 233, 187) }
```

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

```
.background{ background-color: rgb(225,  
233, 187) }
```

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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