

Converting Colors

HunterLab(61.6985, 30.5812,
14.4222)

Have a look what the booklet for
HunterLab(61.6985, 30.5812,
14.4222) contains.

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Color

**HunterLab(61.6465, 30.4968,
14.2841)**

Conversions

Conversions Part 1

Format	Color
Hex	E98C8D
RGB	233, 140, 141
RGB Percent	91%, 55%, 55%
CMY	0.0863, 0.4510, 0.4471
CMYK	0.00, 0.40, 0.39, 0.09
HSL	359°, 68%, 73%
HSV	359°, 40%, 91%
XYZ	47.7901, 38.0029, 30.0158
YIQ	167.9210, 55.1070, 20.0270

Conversions

Conversions Part 2

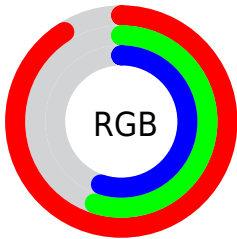
Format	Color
R_{YB}	233, 140, 141
Decimal	15305869
CIE _{Lab}	68.02, 35.42, 14.70
CIE _{LCh}	68, 38.351, 22.544
Yxy	38.0048, 0.4127, 0.3282
Android (android.graphics.Color)	4293495949 (0xFFE98C8D)
YUV	167.9210, -13.2721, 57.0743
Hunter-Lab	61.6465, 30.4968, 14.2841

Details

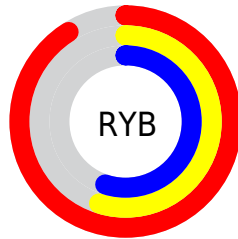
The HunterLab color **61.6465, 30.4968, 14.2841** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **83.4747, -29.4937, -3.3075**, and the grayscale version is **62.5815, -3.3392, 3.4002**.

A 20% lighter version of the original color is **80.1438, 17.0039, 11.4865**, and **41.0472, 28.4353, 11.4946** is the 20% darker color. If you saturate the color by 10%, you get **55.9328, 39.9783, 17.0134**, and if you desaturate by 10%, it is **68.0508, 21.1425, 11.6809**.

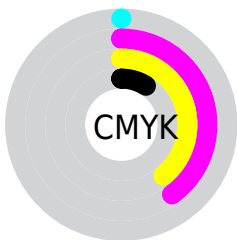
Distribution



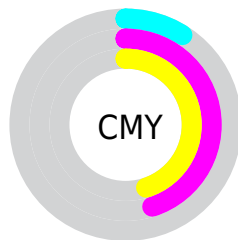
- Red (91%)
- Green (55%)
- Blue (55%)



- Red (91%)
- Yellow (55%)
- Blue (55%)



- Cyan (0%)
- Magenta (40%)
- Yellow (39%)
- Black (9%)





- Cyan (9%)
- Magenta (45%)
- Yellow (45%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 61.6465, 30.4968, 14.2841 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 61.6465, 30.4968, 14.2841 by changing the saturation by 10% instead.


 61.6465, 30.4968,
14.2841


 61.6465, 30.4968,
14.2841


183.7500, 36.4671,
26.6006


 50.9769, 29.3964,
12.8887


 84.9208, 32.3772,
17.0304

 41.0042, 28.1824,
11.4633


 97.4559, 33.1811,
18.3916

 31.7830, 26.8415,
9.9936


 110.5535, 33.9028,
19.7509

 23.3803, 25.3681,
8.4546

124.1903, 34.5484,
21.1111

 15.8852, 23.7752,
6.8045

138.3458, 35.1233,
22.4747

 9.4251, 22.1582,
6.5976

153.0017, 35.6321,

0.0000, INF, NaN

23.8432

0.0000, NaN, NaN

168.1414, 36.0788,
25.2181

0.0000, NaN, NaN

■ 61.6465, 30.4968,
14.2841

■ 61.6465, 30.4968,
14.2841

■ 55.9328, 39.9783,
17.0134

■ 68.0508, 21.1425,
11.6809

■ 51.0375, 49.2362,
19.7617

■ 75.0265, 12.0999,
9.2445

■ 47.0990, 57.6731,
22.3466

■ 82.4812, 3.4242,
6.9833

■ 44.2281, 64.5156,
24.5172

■ 90.3401, -4.8887,
4.8866

■ 42.4620, 69.0585,
26.0298

■ 98.0121, -12.3219,
2.9482

■ 41.6341, 71.2863,
26.7925

■ 41.6282, 71.3027,
26.7974

Harmonies

Analogous

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



61.6480, 33.2326, -0.8885



61.6465, 30.4968, 14.2841



61.6480, 18.2431, 23.5426

Triad

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



61.6480, 30.4936, 14.2852



61.6480, -27.5132, 19.6491



61.6480, -7.5454, -36.9303

Complementary

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



61.6465, 30.4968, 14.2841



83.4747, -29.4937, -3.3075

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.



61.6480, -22.2260, -27.3766



61.6465, 30.4968, 14.2841



61.6480, -32.8998, 7.3180

Square

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



61.6480, 30.4936, 14.2852



61.6480, -15.5210, 25.9918



61.6480, -31.0765, -10.0336



61.6480, 9.9700, -33.5553

Rectangle

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



61.6465, 30.4968, 14.2841



61.6480, 6.9943, 26.5337



61.6480, -31.0765, -10.0336



61.6480, -12.9465, -35.0511

Sweetspot

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



61.6480, 30.4936, 14.2852



89.5589, 5.8228, 8.2581



64.5795, 45.0539, -30.1941



40.9259, 3.2721, 3.9702

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.6480, 30.4936, 14.2852



62.9638, 42.5316, 18.3356



73.4137, 6.9020, 25.3183



38.8029, 1.4288, 3.2268



31.3593, 53.7173, 20.1587



8.7928, 15.0722, 5.5710

Inverse Universe

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



61.6480, 30.4936, 14.2852



62.9638, 42.5316, 18.3356



68.8827, -7.7718, -24.0458



38.8029, 1.4288, 3.2268



31.3593, 53.7173, 20.1587



8.7928, 15.0722, 5.5710

Previews

White Background



This preview shows how the HunterLab color 61.6465, 30.4968, 14.2841 looks on a white background.

Color Contrast Check

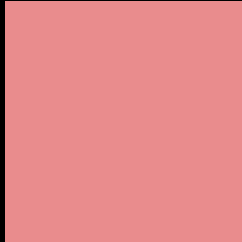
Large Text (above 18pt) WCAG AA × Fail

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 61.6465, 30.4968, 14.2841 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 61.6465, 30.4968, 14.2841 Background



This preview shows how black text looks on a background with the HunterLab color 61.6465, 30.4968, 14.2841.



This preview shows how white text looks on a background with the HunterLab color 61.6465, 30.4968,

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

61.6465, 30.4968, 14.2841

Protanopia

61.9485, -3.2892, 8.8549

Deuteranopia

61.7691, 4.0986, 15.4165



Tritanopia

61.7475, 32.4034, 11.3137

Trichromacy



Original Color

61.6465, 30.4968, 14.2841

Protanomaly

61.4436, 7.8931, 10.5623

Deuteranomaly

61.5490, 13.2558, 14.9961

Tritanomaly

61.6709, 32.0276, 12.4177

Monochromacy



Original Color

61.6465, 30.4968, 14.2841

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.7485, 7.9654, 7.1288

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.6465, 30.4968, 14.2841 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(233, 140, 141)` looks like.

```
.text, #text, p{  
    color:rgb(233, 140, 141)  
}
```

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(233, 140, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 140, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 61.6465, 30.4968, 14.2841 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(233, 140, 141) }
```


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

```
.border{ border-color:rgb(233, 140, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 140, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(233, 140, 141); -webkit-box-shadow:4px 4px 4px 4px rgb(233, 140, 141); box-shadow:4px 4px 4px 4px rgb(233, 140, 141) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.6465, 30.4968, 14.2841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 140, 141) }
```

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

```
.background{ background-color: rgb(233,  
140, 141) }
```

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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