

Converting Colors

HunterLab(63.5202, 21.1394,
14.5068)

Have a look what the booklet for
HunterLab(63.5202, 21.1394,
14.5068) contains.

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Color

**HunterLab(63.5202, 21.1394,
14.5068)**

Conversions

Conversions Part 1

Format	Color
Hex	E09891
RGB	224, 152, 145
RGB Percent	88%, 60%, 57%
CMY	0.1216, 0.4039, 0.4314
CMYK	0.00, 0.32, 0.35, 0.12
HSL	5°, 56%, 72%
HSV	5°, 35%, 88%
XYZ	47.0796, 40.3482, 32.0947
YIQ	172.7300, 45.1590, 13.0870

Conversions

Conversions Part 2

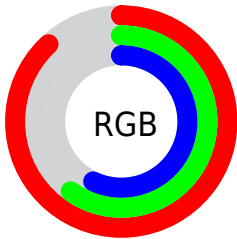
Format	Color
R _Y B	224, 153, 145
Decimal	14719121
CIE Lab	69.72, 26.14, 14.69
CIE LCh	70, 29.982, 29.329
Yxy	40.3501, 0.3939, 0.3376
Android (android.graphics.Color)	4292909201 (0xFFE09891)
YUV	172.7300, -13.6709, 44.9638
Hunter-Lab	63.5202, 21.1394, 14.5068

Details

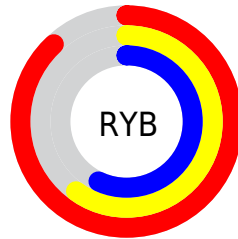
The HunterLab color **63.5202, 21.1394, 14.5068** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **78.1185, -22.5870, -5.7829**, and the grayscale version is **64.5751, -3.4456, 3.5085**.

A 20% lighter version of the original color is **83.6715, 11.1471, 13.4652**, and **42.6099, 19.9363, 11.5405** is the 20% darker color. If you saturate the color by 10%, you get **58.0168, 29.1894, 17.2441**, and if you desaturate by 10%, it is **69.5107, 13.3928, 11.7168**.

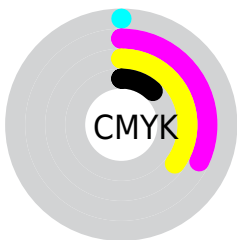
Distribution



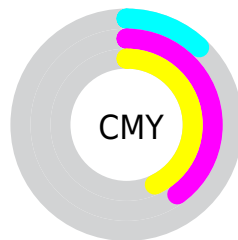
- Red (88%)
- Green (60%)
- Blue (57%)



- Red (88%)
- Yellow (60%)
- Blue (57%)



- Cyan (0%)
- Magenta (32%)
- Yellow (35%)
- Black (12%)



- Cyan (12%)
- Magenta (40%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.5202, 21.1394, 14.5068 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 63.5202, 21.1394, 14.5068 by changing the saturation by 10% instead.

63.5202, 21.1394,
14.5068

63.5202, 21.1394,
14.5068

186.4395, 23.9339,
26.8166

52.7367, 20.4483,
13.1161

87.0036, 22.2395,
17.2476

42.6424, 19.6549,
11.6977

99.6358, 22.6712,
18.6073

33.2896, 18.7428,
10.2381

112.8262, 23.0318,
19.9658

24.7427, 17.6965,
8.7146

126.5523, 23.3268,
21.3257

17.0862, 16.5009,
7.0891

140.7938, 23.5607,
22.6892

10.4393, 15.1575,
6.4858

155.5328, 23.7377,

0.0000, INF, NaN

24.0580

0.0000, NaN, NaN

170.7529, 23.8611,
25.4334

0.0000, NaN, NaN

■ 63.5202, 21.1394,
14.5068

■ 63.5202, 21.1394,
14.5068

■ 58.0168, 29.1894,
17.2441

■ 69.5107, 13.3928,
11.7168

■ 53.0840, 37.4183,
19.8420

■ 75.9097, 6.0042,
8.9197

■ 48.8226, 45.5564,
22.1741

■ 82.6584, -1.0327,
6.1420

■ 45.3336, 53.1700,
24.0718

■ 89.7081, -7.7455,
3.3949

■ 42.7000, 59.6847,
25.3584

■ 96.9529, -14.5435,
1.6315

■ 40.9575, 64.5215,
25.9264

■ 97.2560, -15.0172,
1.9903

■ 40.4262, 66.0813,
26.0673

Harmonies

Analogous

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



63.5217, 25.0275, 3.1647



63.5202, 21.1394, 14.5068



63.5217, 10.5519, 21.3960

Triad

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



63.5217, 21.1365, 14.5079



63.5217, -24.4201, 14.9166



63.5217, -3.6997, -26.9027

Complementary

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



63.5202, 21.1394, 14.5068



78.1185, -22.5870, -5.7829

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.



63.5217, -16.2295, -21.9719



63.5202, 21.1394, 14.5068



63.5217, -27.5557, 3.7492

Square

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



63.5217, 21.1365, 14.5079



63.5217, -15.7396, 21.5946



63.5217, -24.6857, -10.0221



63.5217, 9.9757, -22.3759

Rectangle

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



63.5202, 21.1394, 14.5068



63.5217, 1.5387, 23.4189



63.5217, -24.6857, -10.0221



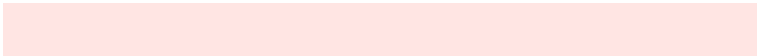
63.5217, -8.1782, -26.2825

Sweetspot

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



63.5217, 21.1365, 14.5079



91.1505, 3.4928, 8.9801



64.1327, 36.5204, -20.7943



41.6800, 2.1346, 4.3582

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.5217, 21.1365, 14.5079



69.0241, 31.0132, 19.0450



74.2899, 0.9438, 24.4139



37.2758, 0.8717, 3.4096



30.9567, 50.0348, 19.9513



8.5594, 11.8581, 5.4819

Inverse Universe

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



78.1185, -22.5870, -5.7829



88.9475, -29.1299, -8.7639



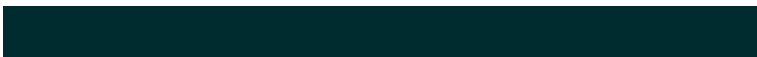
65.7340, -3.6023, -23.1658



39.1836, -4.7618, 0.7778



53.2873, -24.7068, -13.2696



14.2478, -6.7768, -3.1793

Previews

White Background



This preview shows how the HunterLab color 63.5202, 21.1394, 14.5068 looks on a white background.

Color Contrast Check

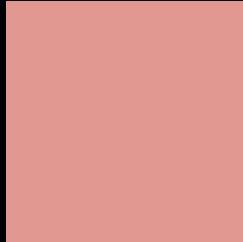
Large Text (above 18pt) WCAG AA × Fail

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 63.5202, 21.1394, 14.5068 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

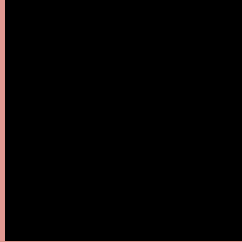
Any Text WCAG AA ✓ Pass

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 63.5202, 21.1394, 14.5068 Background



This preview shows how black text looks on a background with the HunterLab color 63.5202, 21.1394, 14.5068.



This preview shows how white text looks on a background with the HunterLab color 63.5202, 21.1394,

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

63.5202, 21.1394, 14.5068

Protanopia

63.6769, -3.3216, 10.7136

Deuteranopia

63.5645, 4.6256, 15.0100



Tritanopia

63.6825, 25.0696, 8.2873

Trichromacy



Original Color

63.5202, 21.1394, 14.5068

Protanomaly

63.2699, 5.4813, 11.6462

Deuteranomaly

63.5772, 10.4132, 14.7520

Tritanomaly

63.6454, 23.3379, 10.7383

Monochromacy



Original Color

63.5202, 21.1394, 14.5068

Achromatopsia

64.6440, -3.4492, 3.5122

Achromatomaly

63.8444, 5.1510, 7.2523

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.5202, 21.1394, 14.5068 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(224, 152, 145)` looks like.

```
.text, #text, p{  
    color:rgb(224, 152, 145)  
}
```

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(224, 152, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 152, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 63.5202, 21.1394, 14.5068 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(224, 152, 145) }
```


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

```
.border{ border-color:rgb(224, 152, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 152, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 152, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 152, 145);  
box-shadow:4px 4px 4px 4px rgb(224, 152,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.5202, 21.1394, 14.5068 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 152, 145) }
```

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

```
.background{ background-color: rgb(224,  
152, 145) }
```

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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