

Converting Colors

HunterLab(64.8889, 15.3667,
15.3136)

Have a look what the booklet for
HunterLab(64.8889, 15.3667,
15.3136) contains.

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Color

**HunterLab(65.0208, 15.1662,
15.5337)**

Conversions

Conversions Part 1

Format	Color
Hex	DBA092
RGB	219, 160, 146
RGB Percent	86%, 63%, 57%
CMY	0.1412, 0.3725, 0.4274
CMYK	0.00, 0.27, 0.33, 0.14
HSL	12°, 50%, 72%
HSV	12°, 33%, 86%
XYZ	46.9726, 42.2770, 32.8787
YIQ	176.0450, 39.6580, 8.1540

Conversions

Conversions Part 2

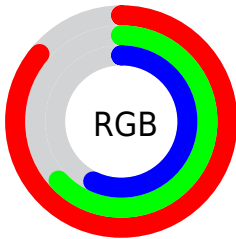
Format	Color
R _Y B	219, 163, 146
Decimal	14393490
CIE Lab	71.06, 20.04, 15.93
CIE LCh	71, 25.602, 38.476
Yxy	42.2790, 0.3846, 0.3462
Android (android.graphics.Color)	4292583570 (0xFFDBA092)
YUV	176.0450, -14.8122, 37.6715
Hunter-Lab	65.0208, 15.1662, 15.5337

Details

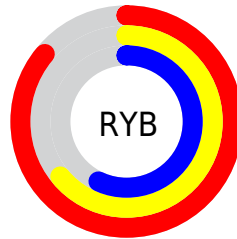
The HunterLab color **65.0208, 15.1662, 15.5337** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **74.0852, -17.6830, -8.2927**, and the grayscale version is **65.9584, -3.5194, 3.5836**.

A 20% lighter version of the original color is **86.0413, 7.0253, 15.4870**, and **43.8551, 14.1350, 12.6339** is the 20% darker color. If you saturate the color by 10%, you get **59.9628, 21.8093, 18.4426**, and if you desaturate by 10%, it is **70.4321, 8.8693, 12.4105**.

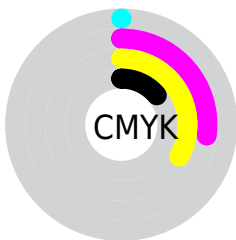
Distribution



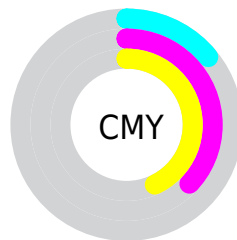
- Red (86%)
- Green (63%)
- Blue (57%)



- Red (86%)
- Yellow (64%)
- Blue (57%)



- Cyan (0%)
- Magenta (27%)
- Yellow (33%)
- Black (14%)




- Cyan (14%)
- Magenta (37%)
- Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 65.0208, 15.1662, 15.5337 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 65.0208, 15.1662, 15.5337 by changing the saturation by 10% instead.

 65.0208, 15.1662,
15.5337

 65.0208, 15.1662,
15.5337

188.5838, 15.8023,
28.3453

 54.1478, 14.7610,
14.0728


 88.6689, 15.7286,
18.4034

 43.9578, 14.2657,
12.5796


 101.3776, 15.9061,
19.8230

 34.5019, 13.6648,
11.0396


114.6413, 16.0212,
21.2387

 25.8423, 12.9416,
9.4292

128.4378, 16.0786,
22.6535

 18.0602, 12.0753,
7.7092

142.7472, 16.0822,
24.0698

 11.2687, 11.0430,
6.7313

157.5518, 16.0355,

 3.4303, 25.2772,

25.4896

2.4012

172.8355, 15.9413,
26.9144

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.0208, 15.1662,
15.5337

■ 65.0208, 15.1662,
15.5337

■ 59.9628, 21.8093,
18.4426

■ 70.4321, 8.8693,
12.4105

■ 55.3098, 28.7680,
21.0541

■ 76.1447, 2.9262,
9.1278

■ 51.1276, 35.9359,
23.2648

■ 82.1207, -2.6877,
5.7272

■ 47.4865, 43.1150,
24.9506

■ 88.3277, -8.0036,
2.2369

■ 44.4550, 49.9927,

■ 94.7217, -13.1505,

25.9882

-1.0818

■ 42.0886, 56.1525,
26.3020

■ 96.8504, -16.4721,
1.4734

■ 40.8864, 59.6043,
26.2375

Harmonies

Analogous

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



65.0223, 20.3992, 6.6262



65.0208, 15.1662, 15.5337



65.0223, 5.0197, 20.5170

Triad

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



65.0223, 15.1635, 15.5347



65.0223, -23.1717, 10.9365



65.0223, -0.1113, -21.4890

Complementary

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



65.0208, 15.1662, 15.5337



74.0852, -17.6830, -8.2927

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.



65.0223, -11.5509, -19.7785



65.0208, 15.1662, 15.5337



65.0223, -24.3313, 0.2933

Square

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



65.0223, 15.1635, 15.5347



65.0223, -16.9329, 18.2085



65.0223, -20.2212, -11.2922



65.0223, 11.1796, -15.6199

Rectangle

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



65.0208, 15.1662, 15.5337



65.0223, -2.8714, 21.5571



65.0223, -20.2212, -11.2922



65.0223, -4.0722, -21.7995

Sweetspot

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



65.0223, 15.1635, 15.5347



92.7439, 1.2696, 9.5466



63.2897, 31.9156, -14.9164



42.4466, 1.0308, 4.6797

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.0223, 15.1635, 15.5347



72.9943, 23.5094, 20.9114



75.2083, -3.1762, 24.8487



36.6794, 0.3272, 3.6537



31.6740, 45.2968, 20.3104



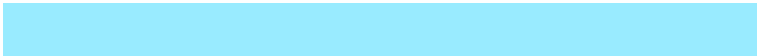
8.7731, 9.4245, 5.5710

Inverse Universe

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



74.0852, -17.6830, -8.2927



85.8234, -23.2805, -12.8821



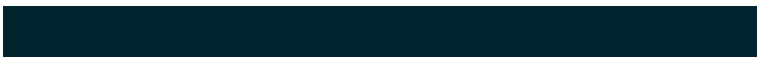
62.9645, -0.0499, -24.3093



37.9247, -4.1384, 0.3900



46.7205, -16.8899, -21.9362



12.3511, -4.9122, -4.8337

Previews

White Background



This preview shows how the HunterLab color 65.0208, 15.1662, 15.5337 looks on a white background.

Color Contrast Check

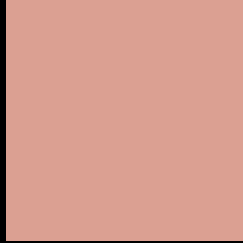
Large Text (above 18pt) WCAG AA × Fail

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 65.0208, 15.1662, 15.5337 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

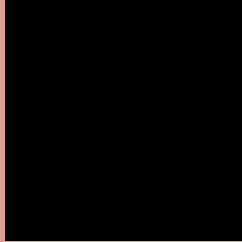
Any Text WCAG AA ✓ Pass

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 65.0208, 15.1662, 15.5337 Background



This preview shows how black text looks on a background with the HunterLab color 65.0208, 15.1662, 15.5337.



This preview shows how white text looks on a background with the HunterLab color 65.0208, 15.1662,

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

65.0208, 15.1662, 15.5337

Protanopia

65.2051, -4.1232, 12.7038

Deuteranopia

65.1668, 4.2907, 15.8583



Tritanopia

65.0774, 20.6181, 6.2633

Trichromacy



Original Color

65.0208, 15.1662, 15.5337

Protanomaly

64.9462, 2.3243, 13.7190

Deuteranomaly

65.0880, 8.3496, 15.8513

Tritanomaly

64.9943, 18.5678, 9.6153

Monochromacy



Original Color

65.0208, 15.1662, 15.5337

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.3242, 2.9202, 7.9945

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.0208, 15.1662, 15.5337 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(219, 160, 146)` looks like.

```
.text, #text, p{  
  color:rgb(219, 160, 146)  
}
```

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(219, 160, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 160, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 65.0208, 15.1662, 15.5337 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(219, 160, 146) }
```


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

```
.border{ border-color:rgb(219, 160, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 160, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 160, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 160, 146);  
box-shadow:4px 4px 4px 4px rgb(219, 160,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.0208, 15.1662, 15.5337 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 160, 146) }
```

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

```
.background{ background-color: rgb(219,  
160, 146) }
```

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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