

Converting Colors

HunterLab(65.9641, 23.5136,
15.5446)

Have a look what the booklet for
HunterLab(65.9641, 23.5136,
15.5446) contains.

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Color

**HunterLab(65.9085, 23.4469,
15.4445)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | EA9C95 |
| RGB | 234, 156, 149 |
| RGB Percent | 92%, 61%, 58% |
| CMY | 0.0824, 0.3882, 0.4157 |
| CMYK | 0.00, 0.33, 0.36, 0.08 |
| HSL | 5°, 67%, 75% |
| HSV | 5°, 36%, 92% |
| XYZ | 51.2450, 43.4393, 34.1175 |
| YIQ | 178.5240, 48.7350, 14.3590 |

Conversions

Conversions Part 2

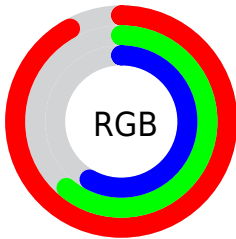
| Format | Color |
|-------------------------------------|---|
| RYB | 234, 157, 149 |
| Decimal | 15375509 |
| CIELab | 71.85, 28.27, 15.63 |
| CIELCh | 72, 32.305, 28.931 |
| Yxy | 43.4414, 0.3979, 0.3373 |
| Android (android.graphics.Color) | 4293565589 (0xFFEA9C95) |
| YUV | 178.5240, -14.5553, 48.6525 |
| Hunter-Lab | 65.9085, 23.4469, 15.4445 |

Details

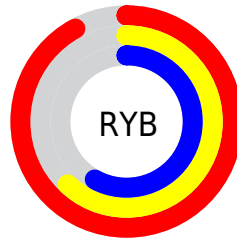
The HunterLab color **65.9085, 23.4469, 15.4445** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **82.0156, -24.4478, -6.1631**, and the grayscale version is **66.9878, -3.5743, 3.6396**.

A 20% lighter version of the original color is **84.9472, 9.5995, 13.0773**, and **44.7354, 21.7033, 12.6309** is the 20% darker color. If you saturate the color by 10%, you get **60.1555, 32.0284, 18.3063**, and if you desaturate by 10%, it is **72.1940, 15.1701, 12.5315**.

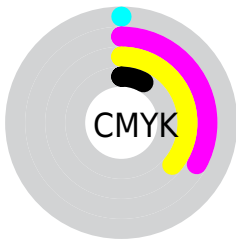
Distribution



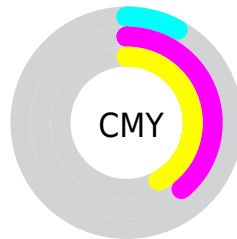
- Red (92%)
- Green (61%)
- Blue (58%)



- Red (92%)
- Yellow (62%)
- Blue (58%)



- Cyan (0%)
- Magenta (33%)
- Yellow (36%)
- Black (8%)





- Cyan (8%)
- Magenta (39%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.9085, 23.4469, 15.4445 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 65.9085, 23.4469, 15.4445 by changing the saturation by 10% instead.


 65.9085, 23.4469,
15.4445


 65.9085, 23.4469,
15.4445


189.8483, 26.8287,
28.1338

 54.9833, 22.6846,
14.0033


 89.6530, 24.6861,
18.2803

 44.7375, 21.8196,
12.5321


 102.4064, 25.1855,
19.6849

 35.2215, 20.8363,
11.0176


115.7130, 25.6126,
21.0866

 26.4962, 19.7205,
9.4373

129.5507, 25.9728,
22.4882

 18.6412, 18.4593,
7.7547

143.8999, 26.2708,
23.8921

 11.7661, 17.0571,
6.5420

158.7430, 26.5105,

 4.5299, 26.9853,

25.3001

3.1709

174.0639, 26.6954,
26.7136

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.9085, 23.4469,
15.4445

■ 65.9085, 23.4469,
15.4445

■ 60.1555, 32.0284,
18.3063

■ 72.1940, 15.1701,
12.5315

■ 55.0273, 40.7614,
21.0206

■ 78.9256, 7.2680,
9.6180

■ 50.6337, 49.3281,
23.4465

■ 86.0378, -0.2603,
6.7328

■ 47.0823, 57.2316,
25.3985

■ 93.4771, -7.4416,
3.8873

■ 44.4568, 63.8389,

■ 98.0981, -12.0164,

26.6891

3.0568

■ 42.7823, 68.5524,
27.2201

■ 42.3885, 69.7091,
27.3400

Harmonies

Analogous

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



65.9101, 27.6038, 3.0777



65.9085, 23.4469, 15.4445



65.9101, 11.9089, 22.9061

Triad

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



65.9101, 23.4438, 15.4456



65.9101, -26.2862, 16.1477



65.9101, -4.0534, -29.8490

Complementary

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



65.9085, 23.4469, 15.4445



82.0156, -24.4478, -6.1631

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.



65.9101, -17.6490, -24.2507



65.9085, 23.4469, 15.4445



65.9101, -29.7631, 4.0936

Square

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



65.9101, 23.4438, 15.4456



65.9101, -16.8014, 23.2438



65.9101, -26.7442, -10.9879



65.9101, 10.9035, -24.9636

Rectangle

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



65.9085, 23.4469, 15.4445



65.9101, 2.0648, 25.1035



65.9101, -26.7442, -10.9879



65.9101, -8.9254, -29.1129

Sweetspot

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



65.9101, 23.4438, 15.4456



91.0971, 3.5865, 8.9211



66.7890, 40.0789, -23.5166



41.6524, 2.1833, 4.3279

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.9101, 23.4438, 15.4456



67.6082, 33.2828, 19.5228



77.2469, 1.9872, 25.8096



39.0557, 0.9637, 3.5602



31.8892, 51.8758, 20.5582



9.3149, 13.3089, 5.9728

Inverse Universe

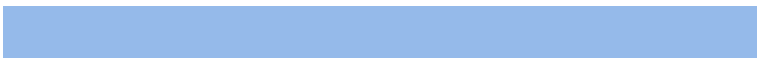
The Inverse Universe completely reimagines the original color for something new.



82.0156, -24.4478, -6.1631



88.7713, -30.2308, -9.0170



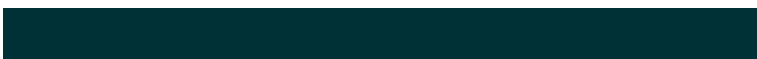
68.8318, -4.3547, -24.7135



41.1061, -5.0391, 0.8331



55.3694, -25.9556, -13.1763



15.7169, -7.5231, -3.4046

Previews

White Background



This preview shows how the HunterLab color 65.9085, 23.4469, 15.4445 looks on a white background.

Color Contrast Check

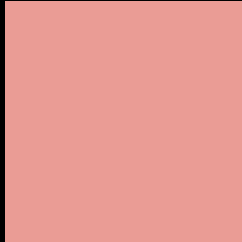
Large Text (above 18pt) WCAG AA × Fail

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 65.9085, 23.4469, 15.4445 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

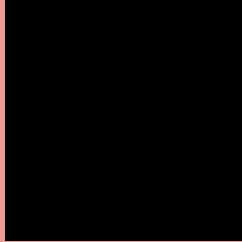
Any Text WCAG AA ✓ Pass

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 65.9085, 23.4469, 15.4445 Background



This preview shows how black text looks on a background with the HunterLab color 65.9085, 23.4469, 15.4445.



This preview shows how white text looks on a background with the HunterLab color 65.9085, 23.4469, 15.4445.

15.4445.

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

65.9085, 23.4469, 15.4445

Protanopia

66.1394, -3.6056, 11.2877

Deuteranopia

66.0773, 4.4812, 16.3942



Tritanopia

66.0762, 27.3779, 9.2538

Trichromacy



Original Color

65.9085, 23.4469, 15.4445

Protanomaly

65.8020, 5.4564, 12.7010

Deuteranomaly

65.9272, 11.1936, 15.9952

Tritanomaly

66.0364, 25.6447, 11.6904

Monochromacy



Original Color

65.9085, 23.4469, 15.4445

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

66.4041, 5.2512, 7.9329

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.9085, 23.4469, 15.4445 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(234, 156, 149)` looks like.

```
.text, #text, p{  
    color:rgb(234, 156, 149)  
}
```

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(234, 156, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 156, 149) }
```

Border

The CSS property to change the border of an element to HunterLab 65.9085, 23.4469, 15.4445 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(234, 156, 149) }
```


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

```
.border{ border-color:rgb(234, 156, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 156, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 156, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 156, 149);  
box-shadow:4px 4px 4px 4px rgb(234, 156,  
149) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.9085, 23.4469, 15.4445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 156, 149) }
```

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

```
.background{ background-color: rgb(234,  
156, 149) }
```

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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