

Converting Colors

HunterLab(58.4879, 8.6409,
15.0770)

Have a look what the booklet for
HunterLab(58.4879, 8.6409,
15.0770) contains.

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Color

**HunterLab(58.5545, 8.6395,
15.2025)**

Conversions

Conversions Part 1

Format	Color
Hex	C09581
RGB	192, 149, 129
RGB Percent	75%, 58%, 51%
CMY	0.2471, 0.4157, 0.4941
CMYK	0.00, 0.22, 0.33, 0.25
HSL	19°, 33%, 63%
HSV	19°, 33%, 75%
XYZ	36.4481, 34.2863, 25.4658
YIQ	159.5770, 32.0480, 2.8960

Conversions

Conversions Part 2

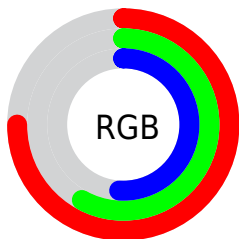
Format	Color
RYB	192, 158, 129
Decimal	12621185
CIELab	65.19, 13.30, 16.76
CIElCh	65, 21.396, 51.558
Yxy	34.2879, 0.3789, 0.3564
Android (android.graphics.Color)	4290811265 (0xFFC09581)
YUV	159.5770, -15.0745, 28.4350
Hunter-Lab	58.5545, 8.6395, 15.2025

Details

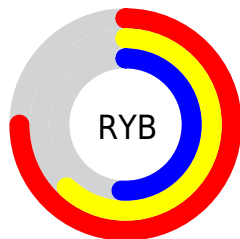
The HunterLab color **58.5545, 8.6395, 15.2025** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **61.6252, -11.3322, -10.2046**, and the grayscale version is **59.1688, -3.1571, 3.2148**.

A 20% lighter version of the original color is **81.3812, 8.6330, 18.0553**, and **38.2530, 8.3349, 11.9541** is the 20% darker color. If you saturate the color by 10%, you get **54.6886, 13.0888, 17.9964**, and if you desaturate by 10%, it is **62.6337, 4.4980, 12.0729**.

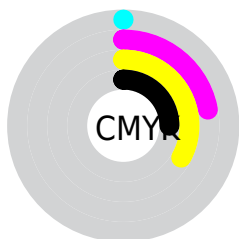
Distribution



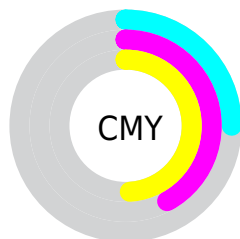
- Red (75%)
- Green (58%)
- Blue (51%)



- Red (75%)
- Yellow (62%)
- Blue (51%)



- Cyan (0%)
- Magenta (22%)
- Yellow (33%)
- Black (25%)



- Cyan (25%)
- Magenta (42%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.5545, 8.6395, 15.2025 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 58.5545, 8.6395, 15.2025 by changing the saturation by 10% instead.

■ 58.5545, 8.6395,
15.2025

■ 58.5545, 8.6395,
15.2025

179.2802, 7.1728,
28.3746

■ 48.0779, 8.5067,
13.6732

■ 81.4746, 8.6853,
18.1823

■ 38.3123, 8.2929,
12.0986

■ 93.8457, 8.6164,
19.6478

■ 29.3154, 7.9829,
10.4586

■ 106.7863, 8.4927,
21.1049

■ 21.1596, 7.5586,
8.7195

120.2725, 8.3180,
22.5575

■ 13.9427, 6.9946,
6.9557

134.2830, 8.0960,
24.0086

■ 7.5803, 7.2497,
5.3062

148.7988, 7.8295,

0.0000, NaN, NaN

25.4606

0.0000, NaN, NaN

163.8031, 7.5210,
26.9154

0.0000, NaN, NaN

■ 58.5545, 8.6395,
15.2025

■ 58.5545, 8.6395,
15.2025

■ 54.6886, 13.0888,
17.9964

■ 62.6337, 4.4980,
12.0729

■ 51.0595, 17.8564,
20.3867

■ 66.8983, 0.6547,
8.6599

■ 47.6996, 22.9210,
22.2996

■ 71.3293, -2.9157,
5.0090

■ 44.6432, 28.2294,
23.6568

■ 75.9091, -6.2385,
1.1561

■ 41.9256, 33.6792,
24.3891

■ 80.6231, -9.3393,
-2.8700

■ 39.5804, 39.1067,
24.4621

■ 85.4586, -12.2422,
-7.0461

■ 38.1316, 42.8327,
24.2464

■ 90.0984, -16.6852,
-7.0313

■ 94.4480, -23.2046,
-1.5980

■ 94.8401, -23.7797,
-1.1210

Harmonies

Analogous

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



58.5559, 14.8012, 9.2056



58.5545, 8.6395, 15.2025



58.5559, -0.4285, 17.8716

Triad

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



58.5559, 8.6372, 15.2034



58.5559, -20.0836, 5.6753



58.5559, 3.7195, -15.3340

Complementary

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



58.5545, 8.6395, 15.2025



61.6252, -11.3322, -10.2046

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.



58.5559, -5.7786, -16.6815



58.5545, 8.6395, 15.2025



58.5559, -19.1290, -3.5463

Square

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



58.5559, 8.6372, 15.2034



58.5559, -16.7269, 12.9724



58.5559, -14.0310, -12.0793



58.5559, 11.8387, -8.6458

Rectangle

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



58.5545, 8.6395, 15.2025



58.5559, -6.7340, 17.7534



58.5559, -14.0310, -12.0793



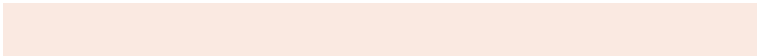
58.5559, 0.5684, -16.4648

Sweetspot

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



58.5559, 8.6372, 15.2034



91.6116, -0.4275, 10.3829



54.6697, 25.2654, -8.2262



42.0453, 0.1244, 5.1257



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



58.5559, 8.6372, 15.2034



75.2416, 15.6626, 23.0809



67.5397, -6.8942, 23.2645



32.5396, -0.2865, 3.5342



31.4790, 34.5714, 20.0025



7.4459, 4.8609, 4.6732

Inverse Universe

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



61.6252, -11.3322, -10.2046



80.1578, -16.4842, -17.7322



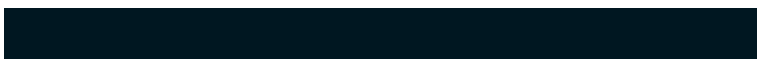
52.3360, 4.0012, -24.1761



32.9721, -3.0764, -0.0289



36.9259, -6.9053, -31.2475



8.4179, -2.5259, -5.0691

Previews

White Background



This preview shows how the HunterLab color 58.5545, 8.6395, 15.2025 looks on a white background.

Color Contrast Check

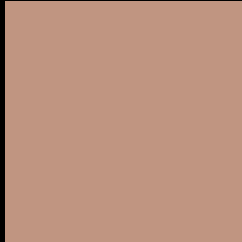
Large Text (above 18pt) WCAG AA × Fail

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 58.5545, 8.6395, 15.2025 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

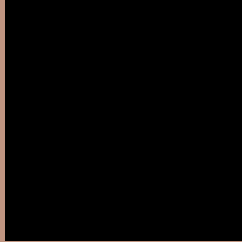
Any Text WCAG AA ✓ Pass

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 58.5545, 8.6395, 15.2025 Background



This preview shows how black text looks on a background with the HunterLab color 58.5545, 8.6395, 15.2025.



This preview shows how white text looks on a background with the HunterLab color 58.5545, 8.6395,

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

58.5545, 8.6395, 15.2025

Protanopia

58.6197, -3.9343, 13.6082

Deuteranopia

58.4853, 4.1418, 15.4078



Tritanopia

58.5262, 15.4029, 4.4703

Trichromacy



Original Color

58.5545, 8.6395, 15.2025

Protanomaly

58.5993, 0.3816, 14.0282

Deuteranomaly

58.5291, 5.7079, 15.4777

Tritanomaly

58.3973, 13.0873, 8.6034

Monochromacy



Original Color

58.5545, 8.6395, 15.2025

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

58.9216, 0.8778, 7.7110

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.5545, 8.6395, 15.2025 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(192, 149, 129)` looks like.

```
.text, #text, p{  
    color:rgb(192, 149, 129)  
}
```

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(192, 149, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 149, 129) }
```

Border

The CSS property to change the border of an element to HunterLab 58.5545, 8.6395, 15.2025 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(192, 149, 129) }
```


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

```
.border{ border-color:rgb(192, 149, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 149, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 149, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 149, 129);  
box-shadow:4px 4px 4px 4px rgb(192, 149,  
129) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.5545, 8.6395, 15.2025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 149, 129) }
```

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

```
.background{ background-color: rgb(192,  
149, 129) }
```

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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