

Converting Colors

HunterLab(58.9043, 19.8381,
13.5824)

Have a look what the booklet for
HunterLab(58.9043, 19.8381,
13.5824) contains.

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Color

**HunterLab(58.9889, 19.6989,
13.6549)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | D28E87 |
| RGB | 210, 142, 135 |
| RGB Percent | 82%, 56%, 53% |
| CMY | 0.1765, 0.4431, 0.4706 |
| CMYK | 0.00, 0.32, 0.36, 0.18 |
| HSL | 6°, 45%, 68% |
| HSV | 6°, 36%, 82% |
| XYZ | 40.6245, 34.7969, 27.4970 |
| YIQ | 161.5340, 42.7750, 12.2390 |

Conversions

Conversions Part 2

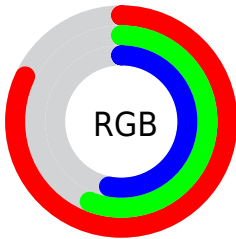
| Format | Color |
|-------------------------------------|--|
| RYB | 210, 143, 135 |
| Decimal | 13799047 |
| CIELab | 65.59, 24.95, 14.26 |
| CIElCh | 66, 28.736, 29.746 |
| Yxy | 34.7986, 0.3947, 0.3381 |
| Android (android.graphics.Color) | 4291989127 (0xFFD28E87) |
| YUV | 161.5340, -13.0813, 42.5047 |
| Hunter-Lab | 58.9889, 19.6989, 13.6549 |

Details

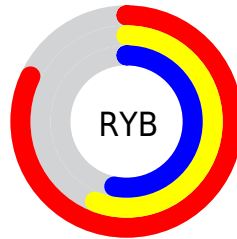
The HunterLab color **58.9889, 19.6989, 13.6549** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **72.4665, -20.9487, -5.5994**, and the grayscale version is **59.9586, -3.1992, 3.2577**.

A 20% lighter version of the original color is **80.2314, 15.4591, 14.5500**, and **38.6139, 18.0269, 10.9131** is the 20% darker color. If you saturate the color by 10%, you get **53.9205, 27.1135, 16.1950**, and if you desaturate by 10%, it is **64.5036, 12.5647, 11.0561**.

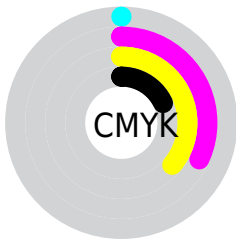
Distribution



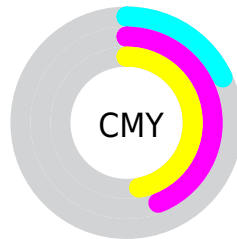
- Red (82%)
- Green (56%)
- Blue (53%)



- Red (82%)
- Yellow (56%)
- Blue (53%)



- Cyan (0%)
- Magenta (32%)
- Yellow (36%)
- Black (18%)





- Cyan (18%)
- Magenta (44%)
- Yellow (47%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 58.9889, 19.6989, 13.6549 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 58.9889, 19.6989, 13.6549 by changing the saturation by 10% instead.


 58.9889, 19.6989,
13.6549


 58.9889, 19.6989,
13.6549


179.9106, 22.3337,
25.7882


 48.4848, 19.0192,
12.2806


 81.9595, 20.7701,
16.3583

 38.6896, 18.2335,
10.8758


 94.3539, 21.1850,
17.6984

 29.6607, 17.3246,
9.4248


 107.3169, 21.5278,
19.0369

 21.4694, 16.2756,
7.9008

120.8245, 21.8043,
20.3767

 14.2125, 15.0716,
6.2666

134.8556, 22.0193,
21.7201

 7.8678, 14.5872,
5.5074

149.3914, 22.1769,

0.0000, INF, NaN

23.0690

0.0000, NaN, NaN

164.4148, 22.2807,
24.4246

0.0000, NaN, NaN

■ 58.9889, 19.6989,
13.6549

■ 58.9889, 19.6989,
13.6549

■ 53.9205, 27.1135,
16.1950

■ 64.5036, 12.5647,
11.0561

■ 49.3742, 34.6960,
18.5956

■ 70.3932, 5.7609,
8.4422

■ 45.4413, 42.2026,
20.7400

■ 76.6040, -0.7182,
5.8393

■ 42.2133, 49.2418,
22.4746

■ 83.0916, -6.8974,
3.2589

■ 39.7661, 55.2941,
23.6402

■ 89.8202, -12.8107,
0.7049

■ 38.1329, 59.8303,
24.1428

■ 96.1466, -19.0123,
0.5712

■ 37.6675, 61.1856,
24.2817

Harmonies

Analogous

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



58.9903, 23.4407, 3.1073



58.9889, 19.6989, 13.6549



58.9903, 9.7257, 20.0218

Triad

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



58.9903, 19.6962, 13.6559



58.9903, -22.8814, 13.8006



58.9903, -3.2597, -25.2175

Complementary

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



58.9889, 19.6989, 13.6549



72.4665, -20.9487, -5.5994

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.



58.9903, -15.0094, -20.7137



58.9889, 19.6989, 13.6549



58.9903, -25.7332, 3.3146

Square

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



58.9903, 19.6962, 13.6559



58.9903, -14.8358, 20.0921



58.9903, -22.9755, -9.5808



58.9903, 9.5212, -20.8573

Rectangle

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



58.9889, 19.6989, 13.6549



58.9903, 1.2804, 21.8687



58.9903, -22.9755, -9.5808



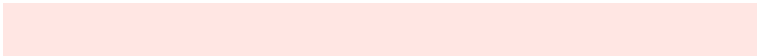
58.9903, -7.4548, -24.6787

Sweetspot

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



58.9903, 19.6962, 13.6559



91.1909, 3.4221, 9.0246



59.4790, 34.2953, -19.5376



41.7008, 2.0978, 4.3811

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



58.9903, 19.6962, 13.6559



68.5237, 31.6852, 19.4777



68.9864, 0.9410, 22.8253



34.6168, 0.7632, 3.1683



29.5298, 47.4176, 19.0262



7.4164, 9.8344, 4.7421

Inverse Universe

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



72.4665, -20.9487, -5.5994



88.5612, -29.2750, -9.2795



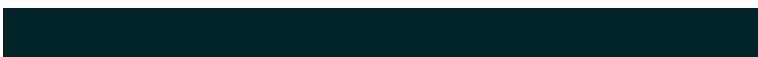
60.9654, -3.3157, -21.7887



36.3461, -4.3773, 0.7158



50.4818, -23.2158, -12.9817



12.1704, -5.7808, -2.7328

Previews

White Background



This preview shows how the HunterLab color 58.9889, 19.6989, 13.6549 looks on a white background.

Color Contrast Check

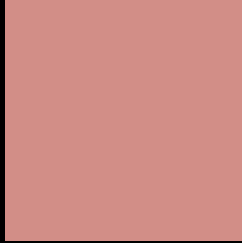
Large Text (above 18pt) WCAG AA × Fail

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 58.9889, 19.6989, 13.6549 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

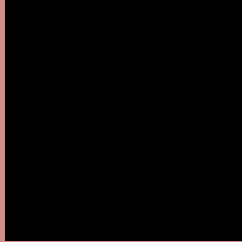
Any Text WCAG AA ✓ Pass

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 58.9889, 19.6989, 13.6549 Background



This preview shows how black text looks on a background with the HunterLab color 58.9889, 19.6989, 13.6549.



This preview shows how white text looks on a background with the HunterLab color 58.9889, 19.6989,

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

58.9889, 19.6989, 13.6549

Protanopia

59.0905, -3.2449, 9.8799

Deuteranopia

59.1566, 3.7645, 14.2776



Tritanopia

58.9975, 23.0623, 7.7605

Trichromacy



Original Color

58.9889, 19.6989, 13.6549

Protanomaly

58.8648, 4.6066, 10.9715

Deuteranomaly

59.0520, 9.1109, 13.9019

Tritanomaly

59.1126, 21.8680, 9.9393

Monochromacy



Original Color

58.9889, 19.6989, 13.6549

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.4082, 4.1400, 7.0329

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.9889, 19.6989, 13.6549 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(210, 142, 135)` looks like.

```
.text, #text, p{  
    color:rgb(210, 142, 135)  
}
```

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(210, 142, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 142, 135) }
```

Border

The CSS property to change the border of an element to HunterLab 58.9889, 19.6989, 13.6549 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(210, 142, 135) }
```


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

```
.border{ border-color:rgb(210, 142, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 142, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 142, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 142, 135);  
box-shadow:4px 4px 4px 4px rgb(210, 142,  
135) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.9889, 19.6989, 13.6549 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 142, 135) }
```

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

```
.background{ background-color: rgb(210,  
142, 135) }
```

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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