

Converting Colors

HunterLab(57.0601, 25.9341,
10.0931)

Have a look what the booklet for
HunterLab(57.0601, 25.9341,
10.0931) contains.

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Color

**HunterLab(57.1281, 25.6303,
10.3003)**

Conversions

Conversions Part 1

Format	Color
Hex	D4858B
RGB	212, 133, 139
RGB Percent	83%, 52%, 55%
CMY	0.1686, 0.4784, 0.4549
CMYK	0.00, 0.37, 0.34, 0.17
HSL	355°, 48%, 68%
HSV	355°, 37%, 83%
XYZ	40.1991, 32.6362, 28.6068
YIQ	157.3050, 45.1580, 18.6140

Conversions

Conversions Part 2

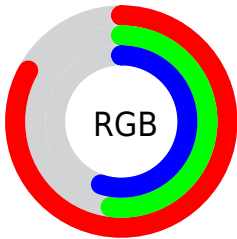
Format	Color
R _Y B	212, 133, 139
Decimal	13927819
CIE Lab	63.87, 31.07, 9.60
CIE LCh	64, 32.516, 17.180
Yxy	32.6378, 0.3963, 0.3217
Android (android.graphics.Color)	4292117899 (0xFFD4858B)
YUV	157.3050, -9.0244, 47.9675
Hunter-Lab	57.1281, 25.6303, 10.3003

Details

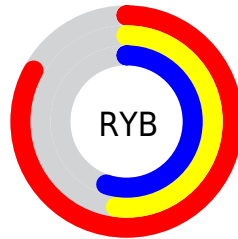
The HunterLab color **57.1281, 25.6303, 10.3003** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.1868, -26.2660, -0.1791**, and the grayscale version is **58.2139, -3.1061, 3.1629**.

A 20% lighter version of the original color is **77.8501, 20.8804, 10.3565**, and **37.0465, 23.5263, 8.1138** is the 20% darker color. If you saturate the color by 10%, you get **51.8501, 34.1556, 12.4428**, and if you desaturate by 10%, it is **62.9804, 17.2210, 8.4053**.

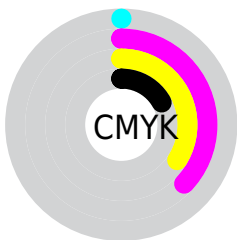
Distribution



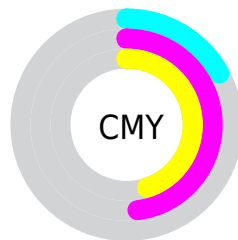
- Red (83%)
- Green (52%)
- Blue (55%)



- Red (83%)
- Yellow (52%)
- Blue (55%)



- Cyan (0%)
- Magenta (37%)
- Yellow (34%)
- Black (17%)



- Cyan (17%)
- Magenta (48%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.1281, 25.6303, 10.3003 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 57.1281, 25.6303, 10.3003 by changing the saturation by 10% instead.

■ 57.1281, 25.6303,
10.3003

■ 57.1281, 25.6303,
10.3003

177.2045, 30.4495,
20.5356

■ 46.7430, 24.6642,
9.2022

■ 79.8809, 27.2438,
12.5055

■ 37.0757, 23.5824,
8.0973

■ 92.1746, 27.9157,
13.6176

■ 28.1856, 22.3696,
6.9764

■ 105.0413, 28.5072,
14.7396

■ 20.1477, 21.0162,
5.8228

118.4565, 29.0244,
15.8728

■ 13.0644, 19.5319,
4.6049

132.3987, 29.4728,
17.0183

■ 6.5426, 21.5191,
4.5798

146.8487, 29.8572,

0.0000, INF, NaN

18.1769

0.0000, NaN, NaN

161.7892, 30.1816,
19.3492

0.0000, NaN, NaN

■ 57.1281, 25.6303,
10.3003

■ 57.1281, 25.6303,
10.3003

■ 51.8501, 34.1556,
12.4428

■ 62.9804, 17.2210,
8.4053

■ 47.2531, 42.5335,
14.7916

■ 69.3087, 9.0649,
6.7528

■ 43.4580, 50.2967,
17.2445

■ 76.0378, 1.2005,
5.3230

■ 40.5720, 56.8043,
19.6177

■ 83.1071, -6.3775,
4.0881

■ 38.6544, 61.3984,
21.6693

■ 90.4684, -13.6955,
3.0200

■ 37.6549, 63.7734,
23.1670

■ 96.3001, -18.4566,
0.7685

■ 37.4630, 64.2571,
23.4280

Harmonies

Analogous

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



57.1295, 26.2715, -2.9964



57.1281, 25.6303, 10.3003



57.1295, 16.8407, 19.1461

Triad

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



57.1295, 25.6275, 10.3013



57.1295, -21.8335, 18.1703



57.1295, -9.0186, -28.6820

Complementary

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



57.1281, 25.6303, 10.3003



75.1868, -26.2660, -0.1791

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.



57.1295, -20.5464, -19.5653



57.1281, 25.6303, 10.3003



57.1295, -27.4412, 8.6084

Square

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



57.1295, 25.6275, 10.3013



57.1295, -10.9398, 22.8631



57.1295, -26.9944, -5.1585



57.1295, 5.2898, -27.9062

Rectangle

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



57.1281, 25.6303, 10.3003



57.1295, 7.9955, 22.3304



57.1295, -26.9944, -5.1585



57.1295, -13.3178, -26.5942

Sweetspot

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



57.1295, 25.6275, 10.3013



90.4612, 5.1727, 7.2091



58.7951, 35.4397, -25.9621



41.3243, 3.0065, 3.4461

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.1295, 25.6275, 10.3013



65.0061, 40.2187, 14.8426



65.5241, 7.9408, 20.4337



35.2646, 1.3617, 2.6561



29.4450, 50.5238, 18.2639



7.2691, 12.5478, 3.9283

Inverse Universe

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



57.1295, 25.6275, 10.3013



65.0061, 40.2187, 14.8426



64.8190, -9.6288, -17.2017



35.2646, 1.3617, 2.6561



29.4450, 50.5238, 18.2639



7.2691, 12.5478, 3.9283

Previews

White Background



This preview shows how the HunterLab color 57.1281, 25.6303, 10.3003 looks on a white background.

Color Contrast Check

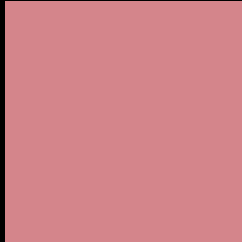
Large Text (above 18pt) WCAG AA × Fail

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 57.1281, 25.6303, 10.3003 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

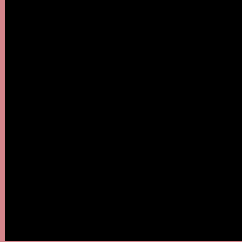
Any Text WCAG AA ✓ Pass

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 57.1281, 25.6303, 10.3003 Background



This preview shows how black text looks on a background with the HunterLab color 57.1281, 25.6303, 10.3003.



This preview shows how white text looks on a background with the HunterLab color 57.1281, 25.6303, 10.3003.

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

57.1281, 25.6303, 10.3003

Protanopia

57.1983, -1.9829, 4.8618

Deuteranopia

57.1136, 4.1969, 11.0864



Tritanopia

56.9672, 26.5363, 8.9328

Trichromacy



Original Color

57.1281, 25.6303, 10.3003

Protanomaly

56.6827, 7.5771, 6.1868

Deuteranomaly

56.9194, 11.9484, 10.6301

Tritanomaly

56.9409, 26.4060, 9.3101

Monochromacy



Original Color

57.1281, 25.6303, 10.3003

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.2092, 6.6746, 5.4653

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.1281, 25.6303, 10.3003 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(212, 133, 139)` looks like.

```
.text, #text, p{  
    color:rgb(212, 133, 139)  
}
```

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(212, 133, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 133, 139) }
```

Border

The CSS property to change the border of an element to HunterLab 57.1281, 25.6303, 10.3003 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(212, 133, 139) }
```


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

```
.border{ border-color:rgb(212, 133, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 133, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 133, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 133, 139);  
box-shadow:4px 4px 4px 4px rgb(212, 133,  
139) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.1281, 25.6303, 10.3003 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 133, 139) }
```

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

```
.background{ background-color: rgb(212,  
133, 139) }
```

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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