

Converting Colors

HunterLab(61.2768, 21.8587,
5.6284)

Have a look what the booklet for
HunterLab(61.2768, 21.8587,
5.6284) contains.

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Color

**HunterLab(61.3081, 21.7128,
5.5495)**

Conversions

Conversions Part 1

Format	Color
Hex	D593A1
RGB	213, 147, 161
RGB Percent	84%, 58%, 63%
CMY	0.1647, 0.4235, 0.3686
CMYK	0.00, 0.31, 0.24, 0.16
HSL	347°, 44%, 71%
HSV	347°, 31%, 84%
XYZ	44.3074, 37.5868, 38.6380
YIQ	168.3300, 34.8420, 18.3460

Conversions

Conversions Part 2

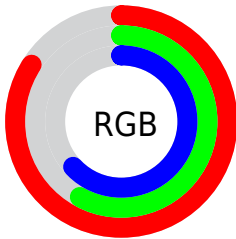
Format	Color
R_{YB}	213, 147, 161
Decimal	13996961
CIE _{Lab}	67.72, 26.85, 2.74
CIE _{LCh}	68, 26.985, 5.833
Yxy	37.5886, 0.3676, 0.3118
Android (android.graphics.Color)	4292187041 (0xFFD593A1)
YUV	168.3300, -3.6137, 39.1756
Hunter-Lab	61.3081, 21.7128, 5.5495

Details

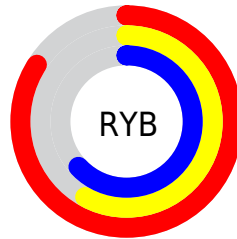
The HunterLab color **61.3081, 21.7128, 5.5495** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **76.1026, -24.9636, 4.3589**, and the grayscale version is **62.7175, -3.3464, 3.4076**.

A 20% lighter version of the original color is **82.7399, 16.4792, 4.7191**, and **40.8162, 19.9814, 4.0719** is the 20% darker color. If you saturate the color by 10%, you get **55.6893, 30.4816, 6.6643**, and if you desaturate by 10%, it is **67.4315, 13.0649, 4.8455**.

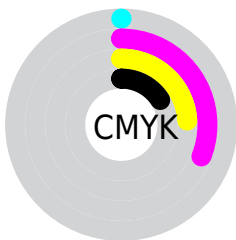
Distribution



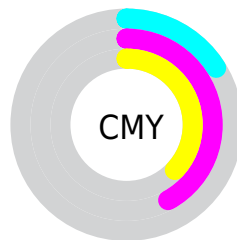
- Red (84%)
- Green (58%)
- Blue (63%)



- Red (84%)
- Yellow (58%)
- Blue (63%)



- Cyan (0%)
- Magenta (31%)
- Yellow (24%)
- Black (16%)




- Cyan (16%)
- Magenta (42%)
- Yellow (37%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 61.3081, 21.7128, 5.5495 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 61.3081, 21.7128, 5.5495 by changing the saturation by 10% instead.


 61.3081, 21.7128,
5.5495


 61.3081, 21.7128,
5.5495


183.2626, 24.8664,
13.1956

 50.6592, 20.9709,
4.8291


 84.5441, 22.9068,
7.0747

 40.7089, 20.1228,
4.1353


 97.0615, 23.3814,
7.8760

 31.5117, 19.1522,
3.4694


110.1421, 23.7830,
8.7027

 23.1355, 18.0437,
2.8310

123.7626, 24.1172,
9.5541

 15.6701, 16.7848,
2.2182

137.9025, 24.3887,
10.4297

 9.2425, 15.4016,
1.7330

152.5432, 24.6017,

0.0000, INF, NaN

11.3288

0.0000, NaN, NaN

167.6683, 24.7599,
12.2509

0.0000, NaN, NaN

■ 61.3081, 21.7128,
5.5495

■ 61.3081, 21.7128,
5.5495

■ 55.6893, 30.4816,
6.6643

■ 67.4315, 13.0649,
4.8455

■ 50.6679, 39.1829,
8.2373

■ 73.9750, 4.6335,
4.4891

■ 46.3561, 47.4575,
10.2883

■ 80.8756, -3.5594,
4.4245

■ 42.8674, 54.7629,
12.7692

■ 88.0818, -11.5219,
4.6023

■ 40.2928, 60.4371,
15.5312

■ 95.5531, -19.2771,
4.9817

■ 38.6632, 63.9217,
18.3227

■ 96.3775, -18.1768,
0.8679

■ 37.8642, 65.3475,
20.5612

Harmonies

Analogous

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



61.3095, 19.5016, -6.4642



61.3081, 21.7128, 5.5495



61.3095, 16.8146, 14.9624

Triad

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



61.3095, 21.7103, 5.5507



61.3095, -16.3466, 18.7444



61.3095, -12.5388, -20.5668

Complementary

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



61.3081, 21.7128, 5.5495



76.1026, -24.9636, 4.3589

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.



61.3095, -21.0698, -11.1326



61.3081, 21.7128, 5.5495



61.3095, -23.1456, 11.7475

Square

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



61.3095, 21.7103, 5.5507



61.3095, -5.6282, 21.5684



61.3095, -24.8053, 1.0381



61.3095, -0.8850, -23.1085

Rectangle

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



61.3081, 21.7128, 5.5495



61.3095, 10.3891, 19.0098



61.3095, -24.8053, 1.0381



61.3095, -15.8375, -18.0177

Sweetspot

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



61.3095, 21.7103, 5.5507



92.2556, 3.7585, 5.4628



61.4610, 25.8046, -22.4037



42.1171, 2.4295, 2.5414

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.3095, 21.7103, 5.5507



70.6752, 33.4873, 7.6159



65.8923, 10.0868, 15.9392



35.3036, 1.5717, 2.0991



29.6140, 51.1498, 15.7644



7.3576, 12.8739, 2.6317

Inverse Universe

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



61.3095, 21.7103, 5.5507



70.6752, 33.4873, 7.6159



70.5165, -13.5370, -9.7141



35.3036, 1.5717, 2.0991



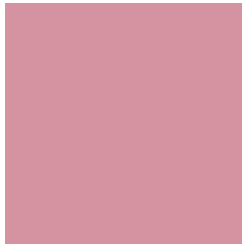
29.6140, 51.1498, 15.7644



7.3576, 12.8739, 2.6317

Previews

White Background



This preview shows how the HunterLab color 61.3081, 21.7128, 5.5495 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 61.3081, 21.7128, 5.5495 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

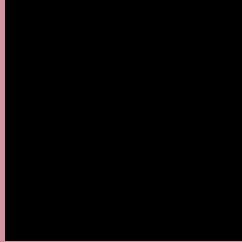
Any Text WCAG AA ✓ Pass

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 61.3081, 21.7128, 5.5495 Background



This preview shows how black text looks on a background with the HunterLab color 61.3081, 21.7128, 5.5495.



This preview shows how white text looks on a background with the HunterLab color 61.3081, 21.7128,

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

61.3081, 21.7128, 5.5495

Protanopia

61.4058, -1.1768, 0.6168

Deuteranopia

61.5103, 4.3607, 6.3618



Tritanopia

61.2509, 21.4230, 6.3668

Trichromacy



Original Color

61.3081, 21.7128, 5.5495

Protanomaly

61.1834, 6.6197, 2.3890

Deuteranomaly

61.3049, 10.8496, 5.8011

Tritanomaly

61.2794, 21.5674, 5.9596

Monochromacy



Original Color

61.3081, 21.7128, 5.5495

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.6835, 5.2869, 3.8856

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.3081, 21.7128, 5.5495 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(213, 147, 161)` looks like.

```
.text, #text, p{  
    color:rgb(213, 147, 161)  
}
```

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(213, 147, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 147, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 61.3081, 21.7128, 5.5495 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(213, 147, 161) }
```


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

```
.border{ border-color:rgb(213, 147, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 147, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 147, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 147, 161);  
box-shadow:4px 4px 4px 4px rgb(213, 147,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.3081, 21.7128, 5.5495 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 147, 161) }
```

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

```
.background{ background-color: rgb(213,  
147, 161) }
```

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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