

Converting Colors

HunterLab(60.9880, 22.4237,
7.0812)

Have a look what the booklet for
HunterLab(60.9880, 22.4237,
7.0812) contains.

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Color

**HunterLab(61.0641, 22.0381,
7.0417)**

Conversions

Conversions Part 1

Format	Color
Hex	D6929D
RGB	214, 146, 157
RGB Percent	84%, 57%, 62%
CMY	0.1608, 0.4274, 0.3843
CMYK	0.00, 0.32, 0.27, 0.16
HSL	350°, 45%, 71%
HSV	350°, 32%, 84%
XYZ	44.0962, 37.2882, 36.7715
YIQ	167.5860, 36.9970, 17.8370

Conversions

Conversions Part 2

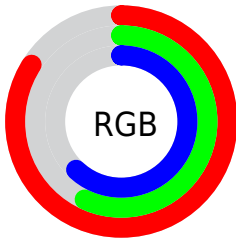
Format	Color
R _Y B	214, 146, 157
Decimal	14062237
CIE Lab	67.49, 27.19, 4.68
CIE LCh	67, 27.586, 9.761
Yxy	37.2900, 0.3732, 0.3156
Android (android.graphics.Color)	4292252317 (0xFFD6929D)
YUV	167.5860, -5.2189, 40.7051
Hunter-Lab	61.0641, 22.0381, 7.0417

Details

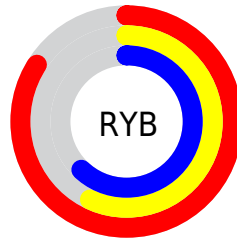
The HunterLab color **61.0641, 22.0381, 7.0417** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **76.4963, -24.9391, 2.9063**, and the grayscale version is **62.4163, -3.3304, 3.3912**.

A 20% lighter version of the original color is **82.0193, 16.7565, 6.2837**, and **40.6130, 20.3213, 5.4749** is the 20% darker color. If you saturate the color by 10%, you get **55.4343, 30.7611, 8.5466**, and if you desaturate by 10%, it is **67.2125, 13.4576, 5.9019**.

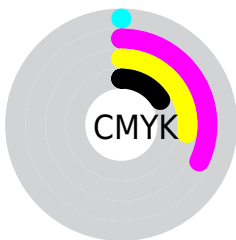
Distribution



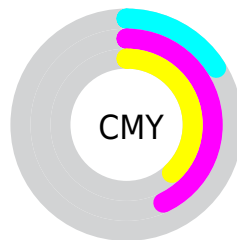
- Red (84%)
- Green (57%)
- Blue (62%)



- Red (84%)
- Yellow (57%)
- Blue (62%)



- Cyan (0%)
- Magenta (32%)
- Yellow (27%)
- Black (16%)



- Cyan (16%)
- Magenta (43%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.0641, 22.0381, 7.0417 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 61.0641, 22.0381, 7.0417 by changing the saturation by 10% instead.

61.0641, 22.0381,
7.0417

61.0641, 22.0381,
7.0417

182.9110, 25.3205,
15.4089

50.4303, 21.2789,
6.2186

84.2725, 23.2644,
8.7539

40.4960, 20.4128,
5.4139

96.7771, 23.7543,
9.6414

31.3163, 19.4235,
4.6269

109.8454, 24.1705,
10.5502

22.9592, 18.2957,
3.8536

123.4542, 24.5188,
11.4804

15.5154, 17.0181,
3.0864

137.5827, 24.8041,
12.4315

9.1084, 15.6439,
2.6242

152.2125, 25.0304,

0.0000, INF, NaN

13.4035

0.0000, NaN, NaN

167.3270, 25.2015,
14.3961

0.0000, NaN, NaN

■ 61.0641, 22.0381,
7.0417

■ 61.0641, 22.0381,
7.0417

■ 55.4343, 30.7611,
8.5466

■ 67.2125, 13.4576,
5.9019

■ 50.4193, 39.4334,
10.4405

■ 73.7921, 5.1154,
5.0794

■ 46.1350, 47.6847,
12.7102

■ 80.7373, -2.9685,
4.5282

■ 42.6969, 54.9559,
15.2670

■ 87.9951, -10.8049,
4.2049

■ 40.1951, 60.5726,
17.9250

■ 95.5233, -18.4199,
4.0724

■ 38.6535, 63.9850,
20.4191

■ 96.4553, -17.8959,
0.9676

■ 37.9674, 65.3338,
22.1036

Harmonies

Analogous

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



61.0655, 20.7374, -5.0470



61.0641, 22.0381, 7.0417



61.0655, 16.1524, 16.1150

Triad

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



61.0655, 22.0355, 7.0428



61.0655, -17.7642, 18.3050



61.0655, -11.2864, -21.9919

Complementary

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



61.0641, 22.0381, 7.0417



76.4963, -24.9391, 2.9063

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.



61.0655, -20.5173, -13.0201



61.0641, 22.0381, 7.0417



61.0655, -24.0454, 10.6556

Square

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



61.0655, 22.0355, 7.0428



61.0655, -7.2485, 21.7063



61.0655, -25.0114, -0.6446



61.0655, 0.8303, -23.4943

Rectangle

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



61.0641, 22.0381, 7.0417



61.0655, 9.2052, 19.8407



61.0655, -25.0114, -0.6446



61.0655, -14.8021, -19.6755

Sweetspot

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



61.0655, 22.0355, 7.0428



91.3754, 4.5665, 6.0602



61.6964, 27.8833, -22.6320



41.7293, 2.7684, 2.8560

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.0655, 22.0355, 7.0428



69.8533, 33.8926, 9.7476



66.8021, 8.8097, 17.1793



35.2891, 1.4936, 2.3062



29.5350, 50.8575, 16.9308



7.3250, 12.7540, 3.1075

Inverse Universe

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



61.0655, 22.0355, 7.0428



69.8533, 33.8926, 9.7476



69.5519, -12.1376, -11.5871



35.2891, 1.4936, 2.3062



29.5350, 50.8575, 16.9308



7.3250, 12.7540, 3.1075

Previews

White Background



This preview shows how the HunterLab color 61.0641, 22.0381, 7.0417 looks on a white background.

Color Contrast Check

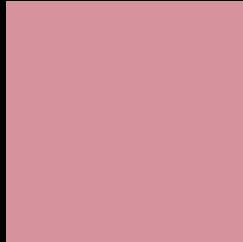
Large Text (above 18pt) WCAG AA × Fail

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 61.0641, 22.0381, 7.0417 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

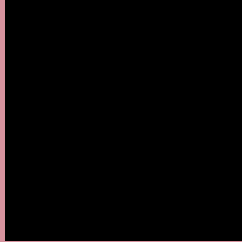
Any Text WCAG AA ✓ Pass

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 61.0641, 22.0381, 7.0417 Background



This preview shows how black text looks on a background with the HunterLab color 61.0641, 22.0381, 7.0417.



This preview shows how white text looks on a background with the HunterLab color 61.0641, 22.0381, 7.0417.

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

61.0641, 22.0381, 7.0417

Protanopia

61.2833, -1.8442, 2.3601

Deuteranopia

61.1172, 4.2668, 7.6516



Tritanopia

61.0641, 22.0381, 7.0417

Trichromacy



Original Color

61.0641, 22.0381, 7.0417

Protanomaly

60.7854, 6.4923, 3.7714

Deuteranomaly

60.9209, 10.7712, 7.1173

Tritanomaly

61.0641, 22.0381, 7.0417

Monochromacy



Original Color

61.0641, 22.0381, 7.0417

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.7545, 5.4652, 4.4282

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.0641, 22.0381, 7.0417 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(214, 146, 157)` looks like.

```
.text, #text, p{  
    color:rgb(214, 146, 157)  
}
```

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(214, 146, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 146, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 61.0641, 22.0381, 7.0417 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(214, 146, 157) }
```


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

```
.border{ border-color:rgb(214, 146, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 146, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 146, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 146, 157);  
box-shadow:4px 4px 4px 4px rgb(214, 146,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.0641, 22.0381, 7.0417 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 146, 157) }
```

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

```
.background{ background-color: rgb(214,  
146, 157) }
```

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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