

Converting Colors

HunterLab(71.5747, 6.3009,
7.1504)

Have a look what the booklet for
HunterLab(71.5747, 6.3009, 7.1504)
contains.

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Color

**HunterLab(71.7161, 6.2169,
7.2626)**

Conversions

Conversions Part 1

Format	Color
Hex	D5B7B7
RGB	213, 183, 183
RGB Percent	84%, 72%, 72%
CMY	0.1647, 0.2823, 0.2823
CMYK	0.00, 0.14, 0.14, 0.16
HSL	0°, 26%, 78%
HSV	0°, 14%, 84%
XYZ	52.9213, 51.4320, 51.9378
YIQ	191.9700, 17.8800, 6.3600

Conversions

Conversions Part 2

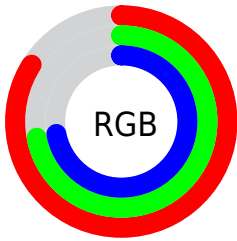
Format	Color
R _Y B	213, 183, 183
Decimal	14006199
CIE Lab	76.94, 10.73, 3.97
CIE LCh	77, 11.446, 20.316
Yxy	51.4343, 0.3386, 0.3291
Android (android.graphics.Color)	4292196279 (0xFFD5B7B7)
YUV	191.9700, -4.4222, 18.4433
Hunter-Lab	71.7161, 6.2169, 7.2626

Details

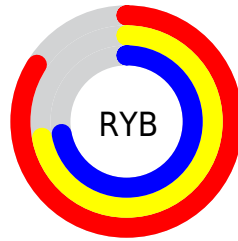
The HunterLab color $71.7161, 6.2169, 7.2626$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $79.0307, -13.3287, 1.2380$, and the grayscale version is $72.6041, -3.8740, 3.9447$.

A 20% lighter version of the original color is $94.4590, 0.3987, 6.9550$, and $49.8458, 6.2796, 5.7042$ is the 20% darker color. If you saturate the color by 10%, you get $65.1783, 14.1195, 9.4419$, and if you desaturate by 10%, it is $78.6448, -1.3536, 5.2262$.

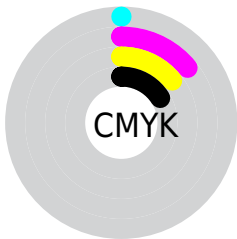
Distribution



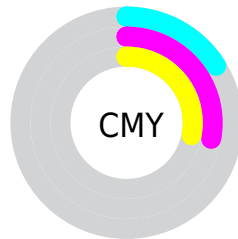
- Red (84%)
- Green (72%)
- Blue (72%)



- Red (84%)
- Yellow (72%)
- Blue (72%)



- Cyan (0%)
- Magenta (14%)
- Yellow (14%)
- Black (16%)



- Cyan (16%)
- Magenta (28%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.7161, 6.2169, 7.2626 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 71.7161, 6.2169, 7.2626 by changing the saturation by 10% instead.

■ 71.7161, 6.2169,
7.2626

■ 71.7161, 6.2169,
7.2626

198.0527, 3.3317,
15.5528

■ 60.4602, 6.2906,
6.4555

■ 96.0710, 5.8902,
8.9497

■ 49.8624, 6.3008,
5.6704

109.1088, 5.6509,
9.8271

■ 39.9684, 6.2368,
4.9078

122.6883, 5.3653,
10.7271

■ 30.8323, 6.0878,
4.1666

136.7886, 5.0362,
11.6492

■ 22.5230, 5.8383,
3.4440

151.3911, 4.6662,
12.5932

■ 15.1330, 5.4660,
2.7344

166.4792, 4.2576,

■ 8.7661, 5.0541,

13.5587

2.3564

182.0377, 3.8122,
14.5454

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.7161, 6.2169,
7.2626

■ 71.7161, 6.2169,
7.2626

■ 65.1783, 14.1195,
9.4419

■ 78.6448, -1.3536,
5.2262

■ 59.0998, 22.3479,
11.7617

■ 85.9015, -8.6080,
3.3175

■ 53.5735, 30.8149,
14.2009

■ 93.4421, -15.5854,
1.5221

■ 48.7086, 39.3085,
16.6965

■ 96.3775, -18.1767,
0.8679

■ 44.6270, 47.4297,

19.1234

■ 41.4457, 54.5732,
21.2873

■ 39.2439, 60.0355,
22.9579

■ 38.0167, 63.2965,
23.9608

■ 37.6123, 64.4081,
24.3041

Harmonies

Analogous

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



71.7177, 6.7428, 2.2148



71.7161, 6.2169, 7.2626



71.7177, 2.9516, 11.1271

Triad

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



71.7177, 6.2147, 7.2638



71.7177, -11.6818, 9.9545



71.7177, -5.5765, -6.5811

Complementary

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



71.7161, 6.2169, 7.2626



79.0307, -13.3287, 1.2380

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.



71.7177, -10.3696, -4.1590



71.7161, 6.2169, 7.2626



71.7177, -13.8247, 5.5527

Square

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



71.7177, 6.2147, 7.2638



71.7177, -7.4159, 12.5987



71.7177, -13.3516, 0.3729



71.7177, -0.1733, -6.0376

Rectangle

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



71.7161, 6.2169, 7.2626



71.7177, -0.2836, 12.6312



71.7177, -13.3516, 0.3729



71.7177, -7.3098, -6.0802

Sweetspot

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



71.7177, 6.2147, 7.2638



96.4495, -1.6985, 6.3965



72.6759, 11.3046, -6.3761



44.3164, -0.4661, 3.0444

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.7177, 6.2147, 7.2638



85.3878, 10.5691, 9.7112



76.1274, -1.4889, 11.9916



35.2435, 1.2455, 2.9631



29.3965, 50.3383, 18.9953



7.2202, 12.3605, 4.6654

Inverse Universe

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



79.0307, -13.3287, 1.2380



96.2712, -18.5514, 0.7316



74.3372, -5.8668, -4.5053



37.5601, -4.9372, 1.0570



56.5645, -29.9829, -5.9761



13.8921, -7.3639, -1.4673

Previews

White Background



This preview shows how the HunterLab color 71.7161, 6.2169, 7.2626 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 71.7161, 6.2169, 7.2626 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

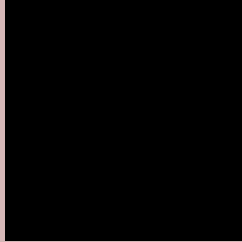
Any Text WCAG AA ✓ Pass

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 71.7161, 6.2169, 7.2626 Background



This preview shows how black text looks on a background with the HunterLab color 71.7161, 6.2169, 7.2626.



This preview shows how white text looks on a background with the HunterLab color 71.7161, 6.2169,

7.2626.

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

71.7161, 6.2169, 7.2626

Protanopia

71.7006, -2.7211, 5.7203

Deuteranopia

71.7975, 5.0064, 7.3335



Tritanopia

71.7182, 9.8862, 1.6827

Trichromacy



Original Color

71.7161, 6.2169, 7.2626

Protanomaly

71.7363, 0.4050, 6.2752

Deuteranomaly

71.9006, 5.3521, 7.4561

Tritanomaly

71.7730, 8.3561, 3.6550

Monochromacy



Original Color

71.7161, 6.2169, 7.2626

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.3524, -0.2958, 5.1258

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.7161, 6.2169, 7.2626 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, 183, 183)` looks like.

```
.text, #text, p{  
    color:rgb(213, 183, 183)  
}
```

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, 183, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 183, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 71.7161, 6.2169, 7.2626 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, 183, 183) }
```


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

```
.border{ border-color:rgb(213, 183, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 183, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 183, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 183, 183);  
box-shadow:4px 4px 4px 4px rgb(213, 183,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.7161, 6.2169, 7.2626 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 183, 183) }
```

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

```
.background{ background-color: rgb(213,  
183, 183) }
```

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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