

Converting Colors

HunterLab(79.2081, 4.3920,
0.6237)

Have a look what the booklet for
HunterLab(79.2081, 4.3920, 0.6237)
contains.

HunterLab(79.1688, 4.6502, 0.7177)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(79.1688, 4.6502,
0.7177)**

Conversions

Conversions Part 1

Format	Color
Hex	DECAD7
RGB	222, 202, 215
RGB Percent	87%, 79%, 84%
CMY	0.1294, 0.2078, 0.1569
CMYK	0.00, 0.09, 0.03, 0.13
HSL	321°, 23%, 83%
HSV	321°, 9%, 87%
XYZ	63.5105, 62.6770, 73.0405
YIQ	209.4620, 7.7470, 8.2830

Conversions

Conversions Part 2

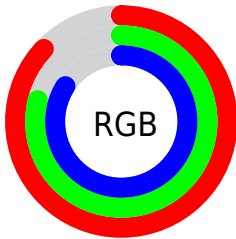
Format	Color
R _Y B	222, 202, 215
Decimal	14600919
CIE Lab	83.27, 9.23, -3.92
CIE LCh	83, 10.023, 336.992
Yxy	62.6797, 0.3188, 0.3146
Android (android.graphics.Color)	4292790999 (0xFFDECAD7)
YUV	209.4620, 2.7302, 10.9958
Hunter-Lab	79.1688, 4.6502, 0.7177

Details

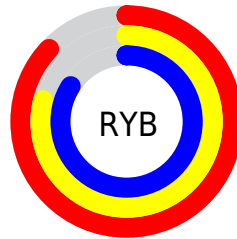
The HunterLab color $79.1688, 4.6502, 0.7177$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.3092, -12.9713, 8.1752$, and the grayscale version is $80.0360, -4.2705, 4.3485$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.5096, 4.9409, 0.0134$ is the 20% darker color. If you saturate the color by 10%, you get $72.5327, 15.0581, -3.4163$, and if you desaturate by 10%, it is $86.1783, -5.5649, 5.0855$.

Distribution



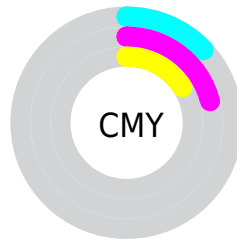
- Red (87%)
- Green (79%)
- Blue (84%)



- Red (87%)
- Yellow (79%)
- Blue (84%)



- Cyan (0%)
- Magenta (9%)
- Yellow (3%)
- Black (13%)



- Cyan (13%)
- Magenta (21%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1688, 4.6502, 0.7177 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 79.1688, 4.6502, 0.7177 by changing the saturation by 10% instead.

■ 79.1688, 4.6502,
0.7177

■ 79.1688, 4.6502,
0.7177

208.4241, 1.0004,
6.4409

■ 67.5146, 4.8319,
0.2616

104.2628, 4.1262,
1.7548

■ 56.4944, 4.9578,
-0.1517

117.6461, 3.7957,
2.3282

■ 46.1492, 5.0192,
-0.5168

131.5576, 3.4229,
2.9361

■ 36.5262, 5.0077,
-0.8288

145.9780, 3.0103,
3.5767

■ 27.6843, 4.9119,
-1.0813

160.8898, 2.5599,
4.2487

■ 19.6999, 4.7156,
-1.2652

176.2775, 2.0738,

■ 12.6773, 4.3941,

4.9508

-1.3674

192.1266, 1.5534,
5.6819

6.0200, 6.3565,
-2.3698

0.0000, NaN, NaN

79.1688, 4.6502,
0.7177

79.1688, 4.6502,
0.7177

72.5327, 15.0581,
-3.4163

86.1783, -5.5649,
5.0855

66.3278, 25.6068,
-7.2301

93.5052, -15.5666,
9.6210

60.6324, 36.1605,
-10.5928

96.5616, -18.5771,
9.3592

55.5364, 46.4672,
-13.3278

96.8034, -17.2205,
5.9039

■ 51.1400, 56.1138,
-15.2119

■ 97.0549, -15.8133,
2.3193

■ 47.5427, 64.5156,
-16.0013

■ 97.0926, -15.6025,
1.7823

■ 44.8224, 70.9926,
-15.4954

■ 43.0048, 74.9774,
-13.6353

■ 41.9807, 76.4740,
-10.6589

Harmonies

Analogous

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



79.1705, 1.5313, -3.2028



79.1688, 4.6502, 0.7177



79.1705, 5.3596, 5.3948

Triad

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



79.1705, 4.6481, 0.7191



79.1705, -5.3744, 12.7137



79.1705, -11.6274, -1.2859

Complementary

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



79.1688, 4.6502, 0.7177



83.3092, -12.9713, 8.1752

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.



79.1705, -13.3811, 3.2086



79.1688, 4.6502, 0.7177



79.1705, -9.8284, 11.1509

Square

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



79.1705, 4.6481, 0.7191



79.1705, -0.5055, 12.1367



79.1705, -12.7307, 7.7392



79.1705, -7.8841, -4.4087

Rectangle

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



79.1688, 4.6502, 0.7177



79.1705, 4.3589, 8.2774



79.1705, -12.7307, 7.7392



79.1705, -12.4649, 0.1249

Sweetspot

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



79.1705, 4.6481, 0.7191



97.4908, -1.7416, 3.8713



78.1495, 1.6593, -4.2462



44.7962, -0.3596, 1.5994

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1705, 4.6481, 0.7191



90.9805, 7.9519, -0.1893



78.8552, 2.9524, 5.2126



37.2154, 2.4092, 0.2502



32.3223, 59.1366, -8.4448



8.6076, 15.9202, -3.5812

Inverse Universe

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



79.1705, 4.6481, 0.7191



90.9805, 7.9519, -0.1893



83.6153, -11.2666, 3.8041



37.2154, 2.4092, 0.2502



32.3223, 59.1366, -8.4448



8.6076, 15.9202, -3.5812

Previews

White Background



This preview shows how the HunterLab color 79.1688, 4.6502, 0.7177 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 79.1688, 4.6502, 0.7177 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

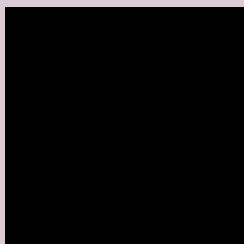
Any Text WCAG AA ✓ Pass

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 79.1688, 4.6502, 0.7177 Background



This preview shows how black text looks on a background with the HunterLab color 79.1688, 4.6502, 0.7177.



This preview shows how white text looks on a background with the HunterLab color 79.1688, 4.6502,

0.7177.

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

79.1688, 4.6502, 0.7177

Protanopia

79.1293, -1.4620, -0.9660

Deuteranopia

79.0739, 5.8511, 0.6225



Tritanopia

79.2341, 5.0006, -0.2107

Trichromacy



Original Color

79.1688, 4.6502, 0.7177

Protanomaly

79.2581, 0.4718, -0.2603

Deuteranomaly

78.9731, 5.5131, 0.4929

Tritanomaly

79.2013, 4.8249, 0.2547

Monochromacy



Original Color

79.1688, 4.6502, 0.7177

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.4619, -0.7707, 2.9672

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1688, 4.6502, 0.7177 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(222, 202, 215)` looks like.

```
.text, #text, p{  
    color:rgb(222, 202, 215)  
}
```

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(222, 202, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 202, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1688, 4.6502, 0.7177 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(222, 202, 215) }
```


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

```
.border{ border-color:rgb(222, 202, 215) }
```

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

Here you see how a box with a 4 pixel rgb(222, 202, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 202, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 202, 215);  
box-shadow:4px 4px 4px 4px rgb(222, 202,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1688, 4.6502, 0.7177 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 202, 215) }
```

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

```
.background{ background-color: rgb(222,  
202, 215) }
```

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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