

Converting Colors

HunterLab(78.7795, 6.3788,
0.2702)

Have a look what the booklet for
HunterLab(78.7795, 6.3788, 0.2702)
contains.

HunterLab(78.7795, 6.3788, 0.2702)	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(78.7795, 6.3788,
0.2702)**

Conversions

Conversions Part 1

Format	Color
Hex	E0C8D7
RGB	224, 200, 215
RGB Percent	88%, 78%, 84%
CMY	0.1216, 0.2157, 0.1569
CMYK	0.00, 0.11, 0.04, 0.12
HSL	323°, 28%, 83%
HSV	323°, 11%, 88%
XYZ	63.6604, 62.0621, 72.9138
YIQ	208.8860, 9.4890, 9.7530

Conversions

Conversions Part 2

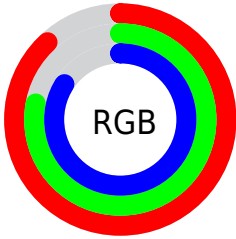
Format	Color
R_{YB}	224, 200, 215
Decimal	14731479
CIE _{Lab}	82.95, 10.97, -4.38
CIE _{LCh}	83, 11.814, 338.250
Yxy	62.0648, 0.3205, 0.3124
Android (android.graphics.Color)	4292921559 (0xFFE0C8D7)
YUV	208.8860, 3.0142, 13.2550
Hunter-Lab	78.7795, 6.3788, 0.2702

Details

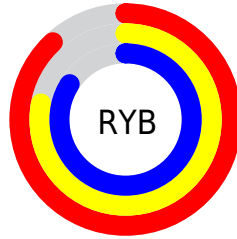
The HunterLab color $78.7795, 6.3788, 0.2702$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.7829, -14.5584, 8.6821$, and the grayscale version is $79.7867, -4.2572, 4.3350$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.1523, 6.5918, -0.3999$ is the 20% darker color. If you saturate the color by 10%, you get $72.1227, 16.8285, -3.5813$, and if you desaturate by 10%, it is $85.8225, -3.8838, 4.3894$.

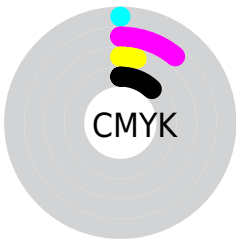
Distribution



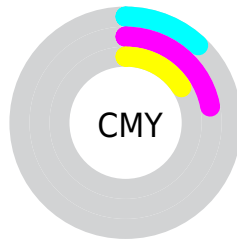
- Red (88%)
- Green (78%)
- Blue (84%)



- Red (88%)
- Yellow (78%)
- Blue (84%)



- Cyan (0%)
- Magenta (11%)
- Yellow (4%)
- Black (12%)



- Cyan (12%)
- Magenta (22%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.7795, 6.3788, 0.2702 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 78.7795, 6.3788, 0.2702 by changing the saturation by 10% instead.

78.7795, 6.3788,
0.2702

78.7795, 6.3788,
0.2702

207.8864, 3.3460,
5.8323

67.1454, 6.4779,
-0.1643

103.8360, 6.0093,
1.2669

56.1466, 6.5168,
-0.5548

117.2018, 5.7515,
1.8214

45.8241, 6.4863,
-0.8959

131.0964, 5.4489,
2.4109

36.2256, 6.3770,
-1.1822

145.5005, 5.1040,
3.0338

27.4103, 6.1761,
-1.4071

160.3966, 4.7194,
3.6887

19.4553, 5.8658,
-1.5611

175.7689, 4.2970,

12.4663, 5.4195,

4.3742

-1.6304

191.6032, 3.8386,
5.0890

■ 5.7127, 8.0651,
-2.8657

0.0000, NaN, NaN

■ 78.7795, 6.3788,
0.2702

■ 78.7795, 6.3788,
0.2702

■ 72.1227, 16.8285,
-3.5813

■ 85.8225, -3.8838,
4.3894

■ 65.9127, 27.4043,
-7.0712

■ 93.1932, -13.9338,
8.7037

■ 60.2312, 37.9549,
-10.0609

■ 96.7838, -17.6589,
8.7287

■ 55.1719, 48.2040,
-12.3677

■ 97.0477, -16.1810,
4.9596

■ 50.8376, 57.7076,
-13.7689

■ 97.2561, -15.0169,
1.9904

■ 47.3283, 65.8512,
-14.0349

■ 44.7179, 71.9474,
-13.0001

■ 43.0211, 75.4681,
-10.6615

■ 42.1195, 76.6254,
-7.6232

Harmonies

Analogous

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



78.7812, 2.7874, -4.4690



78.7795, 6.3788, 0.2702



78.7812, 7.0888, 5.7895

Triad

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



78.7812, 6.3767, 0.2716



78.7812, -5.7954, 14.0449



78.7812, -12.7423, -2.5377

Complementary

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



78.7795, 6.3788, 0.2702



83.7829, -14.5584, 8.6821

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.



78.7812, -14.9017, 2.7569



78.7795, 6.3788, 0.2702



78.7812, -10.9672, 12.1430

Square

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



78.7812, 6.3767, 0.2716



78.7812, -0.0495, 13.4846



78.7812, -14.2614, 8.1040



78.7812, -8.2816, -6.1706

Rectangle

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



78.7795, 6.3788, 0.2702



78.7812, 5.8174, 9.1274



78.7812, -14.2614, 8.1040



78.7812, -13.7554, -0.8787

Sweetspot

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



78.7812, 6.3767, 0.2716



97.4845, -1.7755, 3.9600



77.6013, 3.0142, -6.0108



44.7926, -0.3795, 1.6516

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.7812, 6.3767, 0.2716



89.3688, 10.2503, -0.7796



78.4092, 4.3839, 5.5723



37.2074, 2.3661, 0.3645



32.1701, 58.5888, -6.3172



8.5705, 15.7877, -3.0692

Inverse Universe

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



78.7812, 6.3767, 0.2716



89.3688, 10.2503, -0.7796



84.1439, -12.5418, 3.5259



37.2074, 2.3661, 0.3645



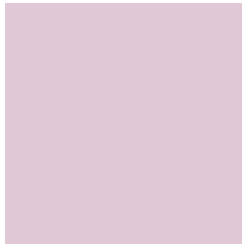
32.1701, 58.5888, -6.3172



8.5705, 15.7877, -3.0692

Previews

White Background



This preview shows how the HunterLab color 78.7795, 6.3788, 0.2702 looks on a white background.

Color Contrast Check

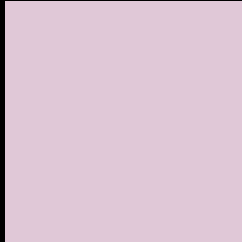
Large Text (above 18pt) WCAG AA × Fail

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 78.7795, 6.3788, 0.2702 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

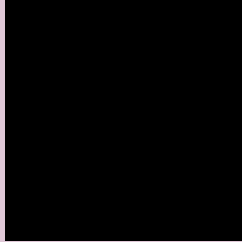
Any Text WCAG AA ✓ Pass

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 78.7795, 6.3788, 0.2702 Background



This preview shows how black text looks on a background with the HunterLab color 78.7795, 6.3788, 0.2702.



This preview shows how white text looks on a background with the HunterLab color 78.7795, 6.3788,

0.2702.

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

78.7795, 6.3788, 0.2702

Protanopia

78.7337, -1.2609, -1.4559

Deuteranopia

78.6783, 6.0403, 0.1397



Tritanopia

78.8123, 6.5537, -0.1949

Trichromacy



Original Color

78.7795, 6.3788, 0.2702

Protanomaly

78.6561, 1.5119, -0.9889

Deuteranomaly

78.6783, 6.0403, 0.1397

Tritanomaly

78.8123, 6.5537, -0.1949

Monochromacy



Original Color

78.7795, 6.3788, 0.2702

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 78.7795, 6.3788, 0.2702 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(224, 200, 215)` looks like.

```
.text, #text, p{  
    color:rgb(224, 200, 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(224, 200, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 200, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7795, 6.3788, 0.2702 is called "border". The border property can be set on classes, ids or directly on the HTML element.

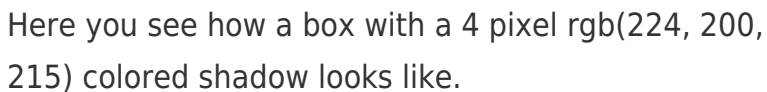
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(224, 200, 215) }
```


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

```
.border{ border-color:rgb(224, 200, 215) }
```

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



Here you see how a box with a 4 pixel `rgb(224, 200, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 200, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 200, 215);  
box-shadow:4px 4px 4px 4px rgb(224, 200,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7795, 6.3788, 0.2702 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 200, 215) }
```

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

```
.background{ background-color: rgb(224,  
200, 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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