

Converting Colors

HunterLab(77.6186, 2.0608,
0.9358)

Have a look what the booklet for
HunterLab(77.6186, 2.0608, 0.9358)
contains.

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Color

**HunterLab(77.5615, 2.0125,
0.7182)**

Conversions

Conversions Part 1

Format	Color
Hex	D5C8D3
RGB	213, 200, 211
RGB Percent	84%, 78%, 83%
CMY	0.1647, 0.2157, 0.1725
CMYK	0.00, 0.06, 0.01, 0.16
HSL	309°, 13%, 81%
HSV	309°, 6%, 84%
XYZ	59.8528, 60.1579, 70.0851
YIQ	205.1410, 4.2170, 6.1770

Conversions

Conversions Part 2

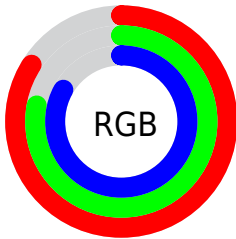
Format	Color
R _Y B	213, 200, 211
Decimal	14010579
CIE Lab	81.93, 6.48, -3.85
CIE LCh	82, 7.536, 329.292
Yxy	60.1605, 0.3149, 0.3165
Android (android.graphics.Color)	4292200659 (0xFFD5C8D3)
YUV	205.1410, 2.8885, 6.8923
Hunter-Lab	77.5615, 2.0125, 0.7182

Details

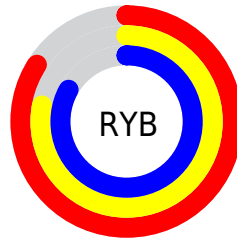
The HunterLab color $77.5615, 2.0125, 0.7182$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.0836, -10.2522, 7.7966$, and the grayscale version is $78.1828, -4.1716, 4.2478$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.0102, 2.5875, -0.4377$ is the 20% darker color. If you saturate the color by 10%, you get $71.2803, 12.6226, -5.3446$, and if you desaturate by 10%, it is $84.1961, -8.3710, 6.8035$.

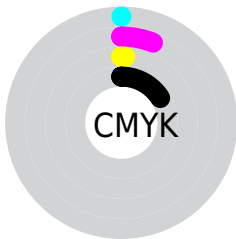
Distribution



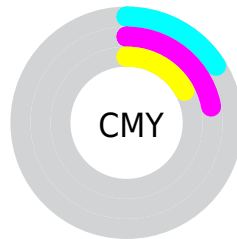
- Red (84%)
- Green (78%)
- Blue (83%)



- Red (84%)
- Yellow (78%)
- Blue (83%)



- Cyan (0%)
- Magenta (6%)
- Yellow (1%)
- Black (16%)



- Cyan (16%)
- Magenta (22%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.5615, 2.0125, 0.7182 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 77.5615, 2.0125, 0.7182 by changing the saturation by 10% instead.

■ 77.5615, 2.0125,
0.7182

■ 77.5615, 2.0125,
0.7182

206.2011, -2.5514,
6.4245

■ 65.9909, 2.3162,
0.2647

102.5000, 1.2604,
1.7506

■ 55.0593, 2.5699,
-0.1455

115.8105, 0.8223,
2.3219

■ 44.8085, 2.7662,
-0.5072

129.6520, 0.3455,
2.9278

■ 35.2871, 2.8979,
-0.8153

144.0048, -0.1676,
3.5667

■ 26.5559, 2.9553,
-1.0630

158.8513, -0.7154,
4.2370

■ 18.6942, 2.9241,
-1.2410

174.1756, -1.2962,

■ 11.8116, 2.7825,

4.9375

-1.3354

189.9633, -1.9087,
5.6670

■ 4.6168, 5.8686,
-3.2038

0.0000, NaN, NaN

■ 77.5615, 2.0125,
0.7182

■ 77.5615, 2.0125,
0.7182

■ 71.2803, 12.6226,
-5.3446

■ 84.1961, -8.3710,
6.8035

■ 65.4053, 23.4145,
-11.3275

■ 91.1320, -18.5123,
12.8746

■ 60.0076, 34.2653,
-17.1235

■ 95.3300, -24.0907,
15.8465

■ 55.1683, 44.9456,
-22.5646

■ 95.4224, -23.5663,
14.5185

■ 50.9769, 55.0775,
-27.4059

■ 95.5165, -23.0327,
13.1673

■ 47.5224, 64.1220,
-31.3304

■ 95.6123, -22.4900,
11.7930

■ 44.8764, 71.4367,
-33.9964

■ 95.7099, -21.9381,
10.3954

■ 43.0678, 76.4440,
-35.1419

■ 95.8092, -21.3771,
8.9747

■ 42.0516, 78.8952,
-34.7235

■ 95.9101, -20.8070,
7.5308

Harmonies

Analogous

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



77.5632, -0.6642, -1.8560



77.5615, 2.0125, 0.7182



77.5632, 3.0314, 4.1391

Triad

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



77.5632, 2.0106, 0.7195



77.5632, -4.0556, 10.6314



77.5632, -10.1944, 0.8695

Complementary

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



77.5615, 2.0125, 0.7182



80.0836, -10.2522, 7.7966

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.



77.5632, -11.0652, 4.3048



77.5615, 2.0125, 0.7182



77.5632, -7.5611, 9.8447

Square

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



77.5632, 2.0106, 0.7195



77.5632, -0.5106, 9.7681



77.5632, -10.1100, 7.5683



77.5632, -7.7092, -1.7666

Rectangle

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



77.5615, 2.0125, 0.7182



77.5632, 2.6223, 6.4046



77.5632, -10.1100, 7.5683



77.5632, -10.6836, 1.9740

Sweetspot

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



77.5632, 2.0106, 0.7195



98.3558, -2.7647, 3.9259



76.5933, -1.1752, -1.5544



45.5414, -1.3381, 1.8508

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.5632, 2.0106, 0.7195



94.3184, 3.7153, 0.1587



77.3586, 0.9045, 3.6328



36.0601, 1.6576, -0.0728



32.6677, 62.1605, -27.0767



8.0793, 15.4644, -7.4019

Inverse Universe

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



77.5632, 2.0106, 0.7195



94.3184, 3.7153, 0.1587



80.2781, -9.1736, 5.0173



36.0601, 1.6576, -0.0728



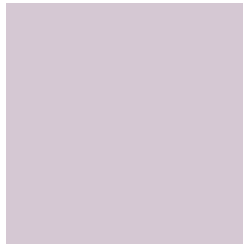
32.6677, 62.1605, -27.0767



8.0793, 15.4644, -7.4019

Previews

White Background



This preview shows how the HunterLab color 77.5615, 2.0125, 0.7182 looks on a white background.

Color Contrast Check

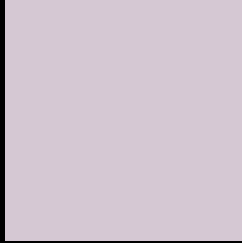
Large Text (above 18pt) WCAG AA × Fail

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 77.5615, 2.0125, 0.7182 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 77.5615, 2.0125, 0.7182 Background



This preview shows how black text looks on a background with the HunterLab color 77.5615, 2.0125, 0.7182.



This preview shows how white text looks on a background with the HunterLab color 77.5615, 2.0125,

0.7182.

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

77.5615, 2.0125, 0.7182

Protanopia

77.7786, -1.7577, -0.0908

Deuteranopia

77.6576, 5.3848, 0.8947



Tritanopia

77.4915, 3.5678, -1.3770

Trichromacy



Original Color

77.5615, 2.0125, 0.7182

Protanomaly

77.7203, -0.4672, 0.3659

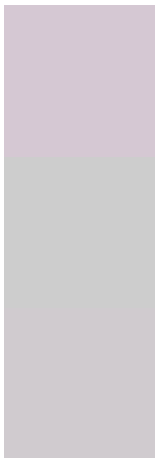
Deuteranomaly

77.6542, 3.8554, 0.8638

Tritanomaly

77.4584, 3.3898, -0.9074

Monochromacy



Original Color

77.5615, 2.0125, 0.7182

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.8632, -1.8504, 2.9962

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.5615, 2.0125, 0.7182 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, 200, 211)` looks like.

```
.text, #text, p{  
    color:rgb(213, 200, 211)  
}
```

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, 200, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 200, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 77.5615, 2.0125, 0.7182 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, 200, 211) }
```


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

```
.border{ border-color:rgb(213, 200, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 200, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 200, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 200, 211);  
box-shadow:4px 4px 4px 4px rgb(213, 200,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.5615, 2.0125, 0.7182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 200, 211) }
```

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

```
.background{ background-color: rgb(213,  
200, 211) }
```

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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