

Converting Colors

HunterLab(77.6525, 4.9315,
-1.5407)

Have a look what the booklet for
HunterLab(77.6525, 4.9315, -1.5407)
contains.

HunterLab(77.5227, 5.2606, -1.8251)	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(77.5227, 5.2606,
-1.8251)**

Conversions

Conversions Part 1

Format	Color
Hex	D9C6D8
RGB	217, 198, 216
RGB Percent	85%, 78%, 85%
CMY	0.1490, 0.2235, 0.1529
CMYK	0.00, 0.09, 0.00, 0.15
HSL	303°, 20%, 81%
HSV	303°, 9%, 85%
XYZ	61.2040, 60.0977, 73.3399
YIQ	205.7330, 5.5460, 9.6260

Conversions

Conversions Part 2

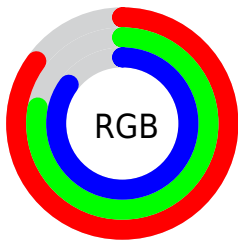
Format	Color
R _Y B	217, 198, 216
Decimal	14272216
CIE Lab	81.89, 9.82, -6.54
CIE LCh	82, 11.798, 326.350
Yxy	60.1003, 0.3144, 0.3088
Android (android.graphics.Color)	4292462296 (0xFFD9C6D8)
YUV	205.7330, 5.0616, 9.8812
Hunter-Lab	77.5227, 5.2606, -1.8251

Details

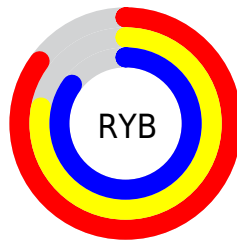
The HunterLab color $77.5227, 5.2606, -1.8251$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.0905, -13.3278, 10.2254$, and the grayscale version is $78.4269, -4.1847, 4.2611$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $54.9555, 5.5141, -2.4178$ is the 20% darker color. If you saturate the color by 10%, you get $71.2891, 16.5849, -9.1716$, and if you desaturate by 10%, it is $84.1433, -5.8083, 5.4219$.

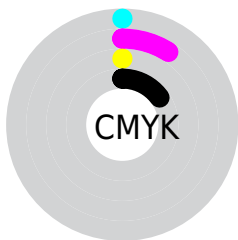
Distribution



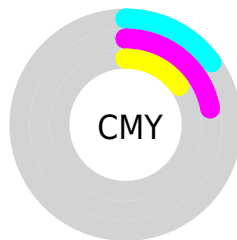
- Red (85%)
- Green (78%)
- Blue (85%)



- Red (85%)
- Yellow (78%)
- Blue (85%)



- Cyan (0%)
- Magenta (9%)
- Yellow (0%)
- Black (15%)



- Cyan (15%)
- Magenta (22%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.5227, 5.2606, -1.8251 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 77.5227, 5.2606, -1.8251 by changing the saturation by 10% instead.

■ 77.5227, 5.2606,
-1.8251

■ 77.5227, 5.2606,
-1.8251

206.1474, 1.8679,
3.0007

■ 65.9541, 5.4070,
-2.1615

102.4574, 4.8022,
-1.0123

■ 55.0247, 5.4952,
-2.4489

115.7661, 4.5022,
-0.5446

■ 44.7762, 5.5163,
-2.6812

129.6059, 4.1586,
-0.0387

■ 35.2572, 5.4611,
-2.8523

143.9571, 3.7741,
0.5032

■ 26.5287, 5.3172,
-2.9541

158.8020, 3.3509,
1.0796

■ 18.6701, 5.0671,
-2.9760

174.1248, 2.8910,

■ 11.7909, 4.6838,

1.6889

-2.9035

189.9110, 2.3962,
2.3297

■ 4.5774, 9.1045,
-5.6708

0.0000, NaN, NaN

■ 77.5227, 5.2606,
-1.8251

■ 77.5227, 5.2606,
-1.8251

■ 71.2891, 16.5849,
-9.1716

■ 84.1433, -5.8083,
5.4219

■ 65.5010, 28.0968,
-16.5608

■ 91.0932, -16.5956,
12.5406

■ 60.2357, 39.6334,
-23.8730

■ 95.6081, -23.1476,
16.7641

■ 55.5790, 50.9043,
-30.9071

■ 95.6397, -22.9682,
16.3088

51.6221, 61.4563,
-37.3614

95.6716, -22.7877,
15.8506

48.4492, 70.6820,
-42.8439

95.7036, -22.6062,
15.3897

46.1176, 77.9183,
-46.9410

95.7359, -22.4235,
14.9259

44.6321, 82.6536,
-49.3517

95.7684, -22.2397,
14.4594

43.8785, 84.9239,
-50.1359

95.8011, -22.0548,
13.9900

Harmonies

Analogous

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



77.5244, 0.8172, -5.7860



77.5227, 5.2606, -1.8251



77.5244, 7.1795, 3.5488

Triad

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



77.5244, 5.2586, -1.8237



77.5244, -3.4371, 13.9799



77.5244, -13.7812, -0.5844

Complementary

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



77.5227, 5.2606, -1.8251



81.0905, -13.3278, 10.2254

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.



77.5244, -14.8464, 4.8850



77.5227, 5.2606, -1.8251



77.5244, -8.9770, 13.0476

Square

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



77.5244, 5.2586, -1.8237



77.5244, 2.0678, 12.4578



77.5244, -13.1124, 9.8129



77.5244, -10.1597, -5.0347

Rectangle

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



77.5227, 5.2606, -1.8251



77.5244, 6.7323, 7.1165



77.5244, -13.1124, 9.8129



77.5244, -14.4455, 1.2070

Sweetspot

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



77.5244, 5.2586, -1.8237



97.5653, -1.3361, 2.8095



75.8526, -0.3461, -4.5785



44.8401, -0.1212, 0.9743

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.5244, 5.2586, -1.8237



91.2667, 9.4773, -4.2499



77.2176, 3.6118, 2.5377



36.4176, 2.8472, -1.0980



34.0882, 66.2685, -39.1463



8.6978, 16.9415, -10.2423

Inverse Universe

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



77.5244, 5.2586, -1.8237



91.2667, 9.4773, -4.2499



81.3691, -11.7733, 6.2378



36.4176, 2.8472, -1.0980



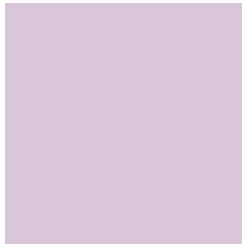
34.0882, 66.2685, -39.1463



8.6978, 16.9415, -10.2423

Previews

White Background



This preview shows how the HunterLab color 77.5227, 5.2606, -1.8251 looks on a white background.

Color Contrast Check

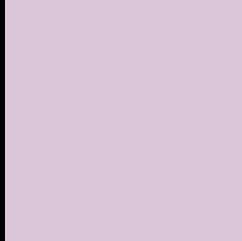
Large Text (above 18pt) WCAG AA × Fail

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 77.5227, 5.2606, -1.8251 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

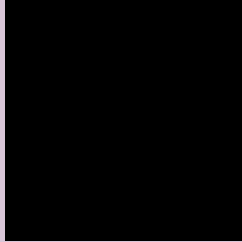
Any Text WCAG AA ✓ Pass

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 77.5227, 5.2606, -1.8251 Background



This preview shows how black text looks on a background with the HunterLab color 77.5227, 5.2606, -1.8251.



This preview shows how white text looks on a background with the HunterLab color 77.5227, 5.2606, -1.8251.

-1.8251.

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

77.5227, 5.2606, -1.8251

Protanopia

77.4933, -0.7814, -3.5380

Deuteranopia

77.6218, 5.5930, -1.6948



Tritanopia

77.4564, 4.9050, -0.8833

Trichromacy



Original Color

77.5227, 5.2606, -1.8251

Protanomaly

77.6177, 1.1271, -2.8199

Deuteranomaly

77.6218, 5.5930, -1.6948

Tritanomaly

77.4895, 5.0823, -1.3530

Monochromacy



Original Color

77.5227, 5.2606, -1.8251

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.1452, -0.6901, 1.8796

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.5227, 5.2606, -1.8251 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(217, 198, 216)` looks like.

```
.text, #text, p{  
    color:rgb(217, 198, 216)  
}
```

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(217, 198, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 198, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 77.5227, 5.2606, -1.8251 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(217, 198, 216) }
```


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

```
.border{ border-color:rgb(217, 198, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 198, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 198, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 198, 216);  
box-shadow:4px 4px 4px 4px rgb(217, 198,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.5227, 5.2606, -1.8251 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 198, 216) }
```

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

```
.background{ background-color: rgb(217,  
198, 216) }
```

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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