

Converting Colors

HunterLab(78.6168, -1.7797,
6.5765)

Have a look what the booklet for
HunterLab(78.6168, -1.7797, 6.5765)
contains.

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Color

**HunterLab(78.4531, -1.7429,
6.5511)**

Conversions

Conversions Part 1

Format	Color
Hex	D5CCC9
RGB	213, 204, 201
RGB Percent	84%, 80%, 79%
CMY	0.1647, 0.2000, 0.2118
CMYK	0.00, 0.04, 0.06, 0.16
HSL	15°, 12%, 81%
HSV	15°, 6%, 84%
XYZ	59.5760, 61.5489, 63.9985
YIQ	206.3490, 6.3270, 0.9750

Conversions

Conversions Part 2

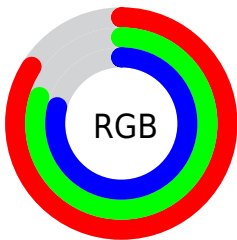
Format	Color
R _Y B	213, 205, 201
Decimal	14011593
CIE Lab	82.67, 2.59, 2.59
CIE LCh	83, 3.665, 45.060
Yxy	61.5516, 0.3218, 0.3325
Android (android.graphics.Color)	4292201673 (0xFFD5CCC9)
YUV	206.3490, -2.6371, 5.8329
Hunter-Lab	78.4531, -1.7429, 6.5511

Details

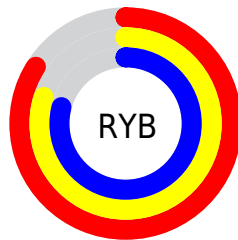
The HunterLab color $78.4531, -1.7429, 6.5511$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.5699, -6.5689, 2.0085$, and the grayscale version is $78.7226, -4.2004, 4.2771$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.8466, -0.9700, 5.0896$ is the 20% darker color. If you saturate the color by 10%, you get $73.0832, 3.1153, 10.1868$, and if you desaturate by 10%, it is $84.0291, -6.3133, 2.7569$.

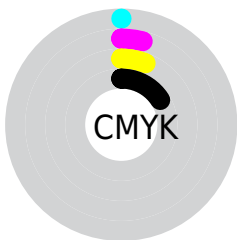
Distribution



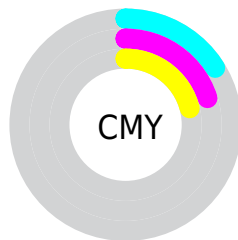
- Red (84%)
- Green (80%)
- Blue (79%)



- Red (84%)
- Yellow (80%)
- Blue (79%)



- Cyan (0%)
- Magenta (4%)
- Yellow (6%)
- Black (16%)



- Cyan (16%)
- Magenta (20%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.4531, -1.7429, 6.5511 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 78.4531, -1.7429, 6.5511 by changing the saturation by 10% instead.

■ 78.4531, -1.7429,
6.5511

■ 78.4531, -1.7429,
6.5511

207.4352, -7.7076,
14.4697

■ 66.8360, -1.2500,
5.7975

103.4781, -2.8478,
8.1415

■ 55.8551, -0.7963,
5.0699

116.8291, -3.4514,
8.9744

■ 45.5517, -0.3874,
4.3704

130.7096, -4.0874,
9.8319

■ 35.9737, -0.0279,
3.6994

145.0999, -4.7543,
10.7136

■ 27.1809, 0.2765,
3.0571

159.9828, -5.4509,
11.6187

■ 19.2508, 0.5172,
2.4427

175.3423, -6.1760,

■ 12.2901, 0.6815,

12.5467

1.8536

191.1641, -6.9285,
13.4972

■ 5.4412, 1.7826,
2.2725

0.0000, NaN, NaN

■ 78.4531, -1.7429,
6.5511

■ 78.4531, -1.7429,
6.5511

■ 73.0832, 3.1153,
10.1868

■ 84.0291, -6.3133,
2.7569

■ 67.9410, 8.2965,
13.6231

■ 89.7837, -10.6211,
-1.1717

■ 63.0602, 13.8209,
16.8116

■ 95.3576, -16.6125,
-0.3557

■ 58.4784, 19.6950,
19.6881

■ 96.3775, -18.1766,
0.8679

■ 54.2400, 25.8966,
22.1709

■ 50.3947, 32.3564,
24.1624

■ 46.9967, 38.9363,
25.5570

■ 44.0995, 45.4104,
26.2629

■ 41.7479, 51.4612,
26.2465

Harmonies

Analogous

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



78.4548, -0.8398, 5.1162



78.4531, -1.7429, 6.5511



78.4548, -3.3012, 7.3678

Triad

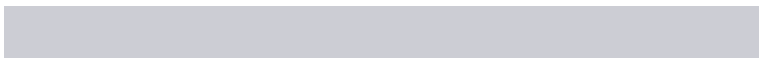
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



78.4548, -1.7449, 6.5523



78.4548, -7.4874, 5.1097



78.4548, -3.2943, 1.0434

Complementary

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



78.4531, -1.7429, 6.5511



79.5699, -6.5689, 2.0085

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.



78.4548, -5.0755, 1.0416



78.4531, -1.7429, 6.5511



78.4548, -7.4856, 3.4152

Square

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



78.4548, -1.7449, 6.5523



78.4548, -6.6112, 6.5477



78.4548, -6.6062, 1.9180



78.4548, -1.7398, 1.9230

Rectangle

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



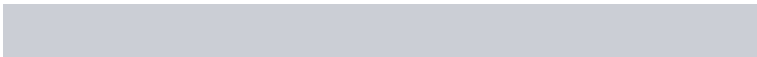
78.4531, -1.7429, 6.5511



78.4548, -4.4936, 7.4616



78.4548, -6.6062, 1.9180



78.4548, -3.8867, 0.9395

Sweetspot

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



78.4548, -1.7449, 6.5523



98.6208, -4.2019, 6.3723



77.8289, 1.3190, 1.5314



45.6580, -1.9701, 2.9267

0.0000, NaN, NaN



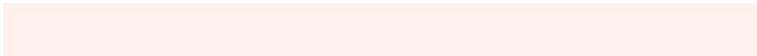
46.2646, -2.4686, 2.5136

Same Dimension

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



78.4548, -1.7449, 6.5523



95.2157, -1.3050, 8.6866



80.2852, -4.8085, 8.5787



36.4261, -0.3962, 3.4153



32.1744, 41.4339, 20.5511



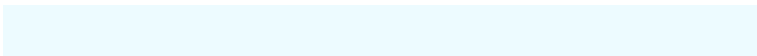
8.7013, 7.9325, 5.5006

Inverse Universe

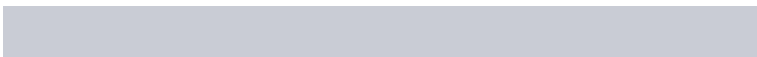
The Inverse Universe completely reimagines the original color for something new.



79.5699, -6.5689, 2.0085



96.9291, -8.7181, 1.7046



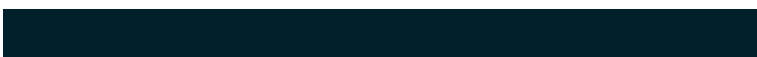
77.7227, -3.5194, -0.1911



37.1269, -3.4282, 0.5598



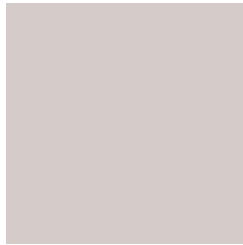
42.8891, -12.3507, -26.9459



11.1225, -3.8564, -5.5773

Previews

White Background



This preview shows how the HunterLab color 78.4531, -1.7429, 6.5511 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 78.4531, -1.7429, 6.5511 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

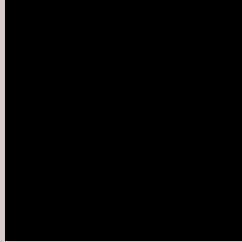
Any Text WCAG AA ✓ Pass

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 78.4531, -1.7429, 6.5511 Background



This preview shows how black text looks on a background with the HunterLab color 78.4531, -1.7429, 6.5511.



This preview shows how white text looks on a background with the HunterLab color 78.4531, -1.7429,

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

78.4531, -1.7429, 6.5511

Protanopia

78.4738, -3.2336, 6.5487

Deuteranopia

78.3850, 5.7509, 6.1359



Tritanopia

78.2497, 3.2069, -1.4667

Trichromacy



Original Color

78.4531, -1.7429, 6.5511

Protanomaly

78.5675, -2.9088, 6.6620

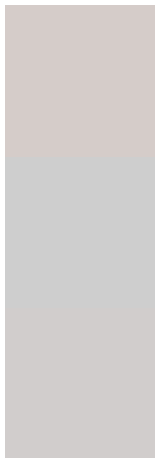
Deuteranomaly

78.4647, 2.9837, 6.1796

Tritanomaly

78.2562, 1.3011, 1.5521

Monochromacy



Original Color

78.4531, -1.7429, 6.5511

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.4714, -3.0601, 5.1373

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.4531, -1.7429, 6.5511 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, 204, 201)` looks like.

```
.text, #text, p{  
    color:rgb(213, 204, 201)  
}
```

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, 204, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 204, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 78.4531, -1.7429, 6.5511 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, 204, 201) }
```


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

```
.border{ border-color:rgb(213, 204, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 204, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 204, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 204, 201);  
box-shadow:4px 4px 4px 4px rgb(213, 204,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.4531, -1.7429, 6.5511 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 204, 201) }
```

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

```
.background{ background-color: rgb(213,  
204, 201) }
```

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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