

Converting Colors

HunterLab(78.1691, -4.4288,
-0.5190)

Have a look what the booklet for
HunterLab(78.1691, -4.4288,
-0.5190) contains.

HunterLab(78.3124, -4.4887, -0.4966)	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(78.3124, -4.4887,
-0.4966)**

Conversions

Conversions Part 1

Format	Color
Hex	C8CED7
RGB	200, 206, 215
RGB Percent	78%, 81%, 84%
CMY	0.2157, 0.1921, 0.1569
CMYK	0.07, 0.04, 0.00, 0.16
HSL	216°, 16%, 81%
HSV	216°, 7%, 84%
XYZ	58.1565, 61.3283, 73.0624
YIQ	205.2320, -6.4650, 1.5270

Conversions

Conversions Part 2

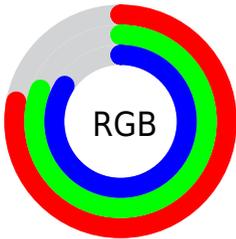
Format	Color
R _Y B	200, 204, 215
Decimal	13160151
CIE Lab	82.56, -0.33, -5.17
CIE LCh	83, 5.182, 266.371
Yxy	61.3309, 0.3020, 0.3185
Android (android.graphics.Color)	4291350231 (0xFFC8CED7)
YUV	205.2320, 4.8156, -4.5885
Hunter-Lab	78.3124, -4.4887, -0.4966

Details

The HunterLab color **78.3124, -4.4887, -0.4966** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **80.1359, -3.8047, 8.8830**, and the grayscale version is **78.2171, -4.1735, 4.2497**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **55.7723, -3.4187, -1.0485** is the 20% darker color. If you saturate the color by 10%, you get **72.5390, -4.3109, -7.9257**, and if you desaturate by 10%, it is **84.2428, -4.3090, 6.5866**.

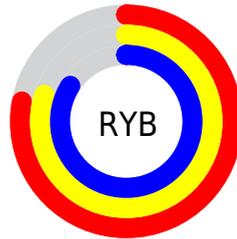
Distribution



Red (78%)

Green (81%)

Blue (84%)



Red (78%)

Yellow (80%)

Blue (84%)

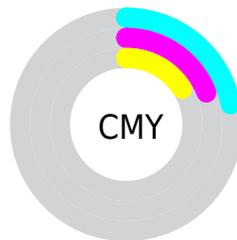


Cyan (7%)

Magenta (4%)

Yellow (0%)

Black (16%)



Cyan (22%)

Magenta (19%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.3124, -4.4887, -0.4966 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 78.3124, -4.4887, -0.4966 by changing the saturation by 10% instead.

■ 78.3124, -4.4887,
-0.4966

■ 78.3124, -4.4887,
-0.4966

207.2405,
-11.4944, 4.7935

■ 66.7025, -3.8541,
-0.8949

103.3237, -5.8560,
0.4320

■ 55.7294, -3.2511,
-1.2472

116.6684, -6.5827,
0.9544

■ 45.4343, -2.6831,
-1.5479

130.5427, -7.3371,
1.5130

■ 35.8652, -2.1525,
-1.7913

144.9271, -8.1184,
2.1061

■ 27.0821, -1.6622,
-1.9703

159.8043, -8.9255,
2.7320

■ 19.1627, -1.2156,
-2.0747

175.1582, -9.7577,

■ 12.2142, -0.8176,

3.3893

-2.0901

190.9747,
-10.6142, 4.0769

■ 5.3198, -0.5528,
-3.7403

0.0000, NaN, NaN

■ 78.3124, -4.4887,
-0.4966

■ 78.3124, -4.4887,
-0.4966

■ 72.5390, -4.3109,
-7.9257

■ 84.2428, -4.3090,
6.5866

■ 66.9355, -3.7061,
-15.7672

■ 90.3104, -3.8198,
13.3741

■ 61.5250, -2.5978,
-24.0896

■ 95.5429, -6.4074,
18.8646

■ 56.3338, -0.8924,
-32.9678

■ 98.8364, -11.7482,
22.1300

■ 51.3939, 1.5187,
-42.4734

■ 46.7437, 4.7546,
-52.6606

■ 42.4288, 8.9311,
-63.5395

■ 38.4996, 14.1306,
-75.0385

■ 35.0021, 20.3356,
-86.9781

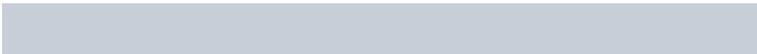
Harmonies

Analogous

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



78.3141, -6.8575, 0.3128



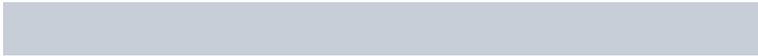
78.3124, -4.4887, -0.4966



78.3141, -2.0113, 0.0044

Triad

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



78.3141, -4.4904, -0.4953



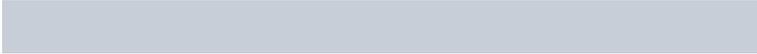
78.3141, 0.2214, 6.2897



78.3141, -8.1905, 6.7815

Complementary

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



78.3124, -4.4887, -0.4966



80.1359, -3.8047, 8.8830

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.



78.3141, -6.3310, 8.2948



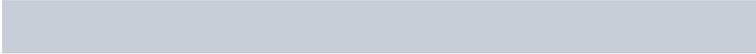
78.3124, -4.4887, -0.4966



78.3141, -1.4717, 8.0173

Square

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



78.3141, -4.4904, -0.4953



78.3141, 0.7292, 3.9695



78.3141, -3.8748, 8.7400



78.3141, -8.9767, 4.5550

Rectangle

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



78.3124, -4.4887, -0.4966



78.3141, -0.6321, 1.0037



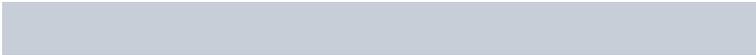
78.3141, -3.8748, 8.7400



78.3141, -7.6714, 7.3877

Sweetspot

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



78.3141, -4.4904, -0.4953



98.5441, -5.3885, 3.7064



80.9150, -10.1257, 5.6000



45.6243, -2.4919, 1.7545

0.0000, NaN, NaN



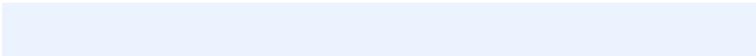
46.2646, -2.4686, 2.5136

Same Dimension

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



78.3141, -4.4904, -0.4953



94.2202, -5.4459, -1.5712



76.5951, -1.0302, -2.5862



35.7998, -2.0869, -1.0595



26.6731, 16.4048, -68.7522



7.6734, 1.6547, -13.1632

Inverse Universe

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



77.5971, 1.8131, 3.2281



93.2227, 3.3994, 3.6921



81.8723, -7.2621, 10.7498



35.3587, 1.8674, 1.3148



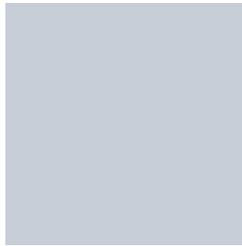
30.1049, 52.9572, 8.5879



7.5017, 13.4011, 0.5517

Previews

White Background



This preview shows how the HunterLab color 78.3124, -4.4887, -0.4966 looks on a white background.

Color Contrast Check

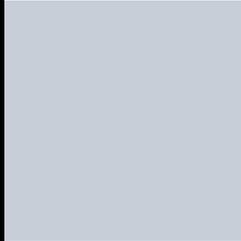
Large Text (above 18pt) WCAG AA × Fail

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 78.3124, -4.4887, -0.4966 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

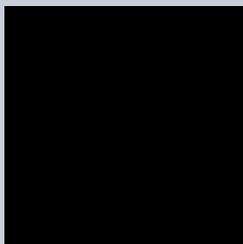
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

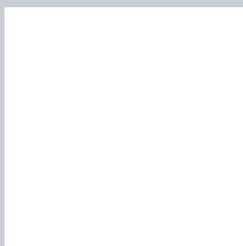
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 78.3124, -4.4887, -0.4966 Background



This preview shows how black text looks on a background with the HunterLab color 78.3124, -4.4887, -0.4966.



This preview shows how white text looks on a background with the HunterLab color 78.3124, -4.4887, -0.4966.

-0.4966.

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

78.3124, -4.4887, -0.4966

Protanopia

78.2065, -1.7786, -0.0710

Deuteranopia

78.1155, 5.7342, -1.0745



Tritanopia

78.2947, -2.5734, -3.6023

Trichromacy



Original Color

78.3124, -4.4887, -0.4966

Protanomaly

78.3295, -2.9198, 0.0604

Deuteranomaly

78.3231, 1.8541, -0.8838

Tritanomaly

78.2270, -2.9432, -2.6427

Monochromacy



Original Color

78.3124, -4.4887, -0.4966

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

78.0786, -4.1121, 2.2336

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.3124, -4.4887, -0.4966 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(200, 206, 215)` looks like.

```
.text, #text, p{  
    color:rgb(200, 206, 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(200, 206, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 206, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 78.3124, -4.4887, -0.4966 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(200, 206, 215) }
```

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

```
.border{ border-color:rgb(200, 206, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 206, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 206, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 206, 215);  
box-shadow:4px 4px 4px 4px rgb(200, 206,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.3124, -4.4887, -0.4966 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 206, 215) }
```

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

```
.background{ background-color: rgb(200,  
206, 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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