

Converting Colors

HunterLab(74.7058, -20.1348,
5.9280)

Have a look what the booklet for
HunterLab(74.7058, -20.1348,
5.9280) contains.

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Color

**HunterLab(74.7696,
-20.2550, 6.1734)**

Conversions

Conversions Part 1

Format	Color
Hex	A0CFC0
RGB	160, 207, 192
RGB Percent	63%, 81%, 75%
CMY	0.3725, 0.1882, 0.2471
CMYK	0.23, 0.00, 0.07, 0.19
HSL	161°, 33%, 72%
HSV	161°, 23%, 81%
XYZ	46.3244, 55.9049, 58.2183
YIQ	191.2370, -23.1970, -14.6290

Conversions

Conversions Part 2

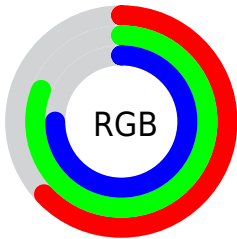
Format	Color
RYB	160, 188, 207
Decimal	10538944
CIELab	79.56, -18.41, 2.43
CIELCh	80, 18.572, 172.482
Yxy	55.9072, 0.2887, 0.3484
Android (android.graphics.Color)	4288729024 (0xFFA0CFC0)
YUV	191.2370, 0.3762, -27.3948
Hunter-Lab	74.7696, -20.2550, 6.1734

Details

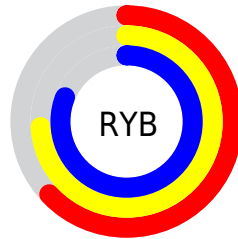
The HunterLab color $74.7696, -20.2550, 6.1734$ is a light color, and the websafe version is hex $99CCCC$. A complement of this color would be $64.4232, 14.8316, 2.6290$, and the grayscale version is $72.2870, -3.8571, 3.9275$.

A 20% lighter version of the original color is $96.3039, -18.9025, 4.3366$, and $52.6995, -17.3182, 4.6892$ is the 20% darker color. If you saturate the color by 10%, you get $73.2544, -26.3154, 7.3522$, and if you desaturate by 10%, it is $76.4989, -13.5564, 5.2074$.

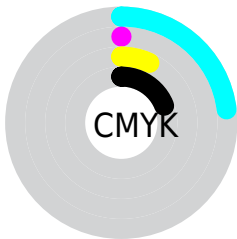
Distribution



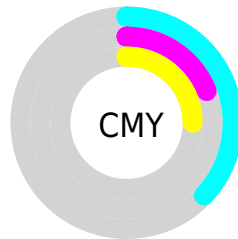
- Red (63%)
- Green (81%)
- Blue (75%)



- Red (63%)
- Yellow (74%)
- Blue (81%)



- Cyan (23%)
- Magenta (0%)
- Yellow (7%)
- Black (19%)





- Cyan (37%)
- Magenta (19%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.7696, -20.2550, 6.1734 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 74.7696, -20.2550, 6.1734 by changing the saturation by 10% instead.


 74.7696, -20.2550,
6.1734


 74.7696, -20.2550,
6.1734


202.3220,
-33.9703, 13.9666

 63.3471, -18.6902,
5.4360


 99.4329, -23.3352,
7.7326

 52.5726, -17.0960,
4.7256


 112.6147,
-24.8590, 8.5507

 42.4895, -15.4619,
4.0441


126.3325,
-26.3775, 9.3941

 33.1488, -13.7704,
3.3920

140.5661,
-27.8934, 10.2619

 24.6152, -11.9942,
2.7695

155.2974,
-29.4090, 11.1537

 16.9736, -10.0875,
2.1758

170.5101,

 10.3438, -8.4972,

-30.9261, 12.0687

1.6079

186.1895,
-32.4461, 13.0065

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.7696, -20.2550,
6.1734

■ 74.7696, -20.2550,
6.1734

■ 73.2544, -26.3154,
7.3522

■ 76.4989, -13.5564,
5.2074

■ 71.9496, -31.6820,
8.7296

■ 78.4342, -6.2762,
4.4573

■ 70.8549, -36.3175,
10.2898

■ 80.5718, 1.5194,
3.9252

■ 69.9652, -40.2007,
12.0107


■ 82.9047, 9.7648,
3.6085


■ 69.2711, -43.3326,


■ 84.4547, 15.2646,


13.8650


2.2799


 68.7589, -45.7410,
15.8207


 84.6721, 16.4035,
-0.8120

 68.4088, -47.4861,
17.8409

 84.8973, 17.5800,
-4.0057

 68.2266, -48.4524,
19.3176

 85.1303, 18.7940,
-7.3010

 85.3711, 20.0454,
-10.6972

Harmonies

Analogous

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



74.7711, -17.1227, 13.3442



74.7696, -20.2550, 6.1734



74.7711, -19.1974, -2.4447

Triad

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



74.7711, -20.2562, 6.1744



74.7711, 2.6816, -12.6381



74.7711, 6.7462, 15.8938

Complementary

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



74.7696, -20.2550, 6.1734



64.4232, 14.8316, 2.6290

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.



74.7711, 12.5313, 10.0466



74.7696, -20.2550, 6.1734



74.7711, 10.1089, -6.5691

Square

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



74.7711, -20.2562, 6.1744



74.7711, -6.2256, -13.9886



74.7711, 13.7899, 1.9025



74.7711, -1.7351, 18.5117

Rectangle

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



74.7696, -20.2550, 6.1734



74.7711, -16.2323, -7.8144



74.7711, 13.7899, 1.9025



74.7711, 9.0867, 14.2760

Sweetspot

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



74.7711, -20.2562, 6.1744



98.1880, -12.0660, 6.0244



75.0715, -20.8370, 19.6270



45.3568, -5.8435, 2.8138

0.0000, NaN, NaN



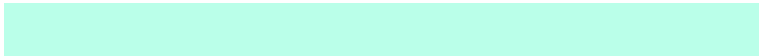
46.2646, -2.4686, 2.5136

Same Dimension

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



74.7711, -20.2562, 6.1744



93.7350, -29.2922, 8.4729



72.7353, -13.8503, -3.5448



36.5242, -5.3148, 2.3381



54.1704, -38.3571, 15.0938



12.8641, -8.7338, 2.7747

Inverse Universe

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



64.4232, 14.8316, 2.6290



78.1033, 23.8279, 3.1820



66.1428, 8.5279, 11.0934



34.4522, 1.6849, 1.6140



29.3624, 51.1821, 12.0113



7.0458, 12.4794, 1.3494

Previews

White Background



This preview shows how the HunterLab color 74.7696, -20.2550, 6.1734 looks on a white background.

Color Contrast Check

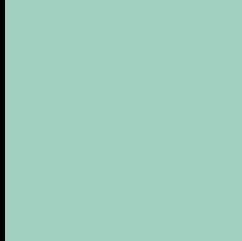
Large Text (above 18pt) WCAG AA × Fail

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 74.7696, -20.2550, 6.1734 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

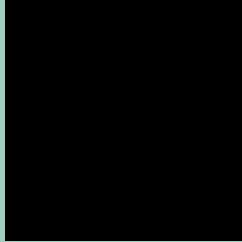
Any Text WCAG AA ✓ Pass

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 74.7696, -20.2550, 6.1734 Background



This preview shows how black text looks on a background with the HunterLab color 74.7696, -20.2550, 6.1734.



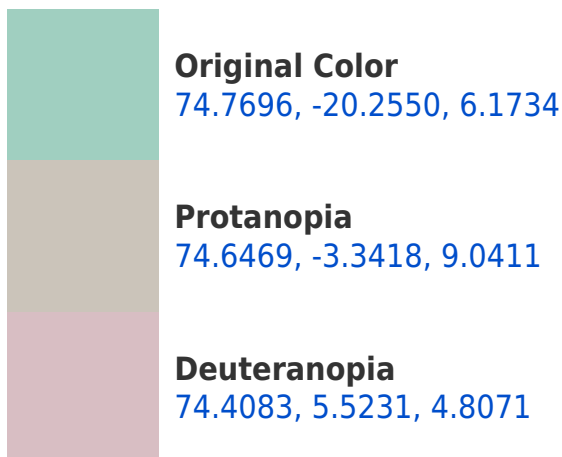
This preview shows how white text looks on a background with the HunterLab color 74.7696, -20.2550, 6.1734.

-20.2550, 6.1734.

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





Tritanopia

74.7166, -12.1169, -7.3529

Trichromacy



Original Color

74.7696, -20.2550, 6.1734

Protanomaly

74.5011, -10.0413, 7.8684

Deuteranomaly

74.2366, -4.2982, 4.9061

Tritanomaly

74.5491, -15.0374, -2.3011

Monochromacy



Original Color

74.7696, -20.2550, 6.1734

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

73.0735, -10.1564, 4.8569

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.7696, -20.2550, 6.1734 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(160, 207, 192)` looks like.

```
.text, #text, p{  
    color:rgb(160, 207, 192)  
}
```

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(160, 207, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 207, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 74.7696, -20.2550, 6.1734 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(160, 207, 192) }
```


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

```
.border{ border-color:rgb(160, 207, 192) }
```

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

Here you see how a box with a 4 pixel rgb(160, 207, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 207, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 207, 192);  
box-shadow:4px 4px 4px 4px rgb(160, 207,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.7696, -20.2550, 6.1734 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 207, 192) }
```

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

```
.background{ background-color: rgb(160,  
207, 192) }
```

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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