

Converting Colors

HunterLab(75.7601, 1.6095,
0.2318)

Have a look what the booklet for
HunterLab(75.7601, 1.6095, 0.2318)
contains.

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Color

**HunterLab(75.6963, 1.6069,
-0.0689)**

Conversions

Conversions Part 1

Format	Color
Hex	CFC4D0
RGB	207, 196, 208
RGB Percent	81%, 77%, 82%
CMY	0.1882, 0.2314, 0.1843
CMYK	0.00, 0.06, 0.00, 0.18
HSL	295°, 11%, 79%
HSV	295°, 6%, 82%
XYZ	56.8572, 57.2993, 67.7377
YIQ	200.6570, 2.7040, 6.0640

Conversions

Conversions Part 2

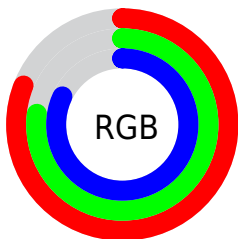
Format	Color
R _Y B	207, 196, 208
Decimal	13616336
CIE Lab	80.35, 6.00, -4.62
CIE LCh	80, 7.571, 322.432
Yxy	57.3018, 0.3126, 0.3150
Android (android.graphics.Color)	4291806416 (0xFFCFC4D0)
YUV	200.6570, 3.6201, 5.5628
Hunter-Lab	75.6963, 1.6069, -0.0689

Details

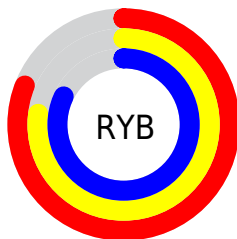
The HunterLab color $75.6963, 1.6069, -0.0689$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.0827, -9.6605, 8.2876$, and the grayscale version is $76.2644, -4.0693, 4.1436$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $53.3399, 2.5068, -1.0705$ is the 20% darker color. If you saturate the color by 10%, you get $69.5062, 11.9216, -7.8661$, and if you desaturate by 10%, it is $82.2168, -8.4740, 7.4789$.

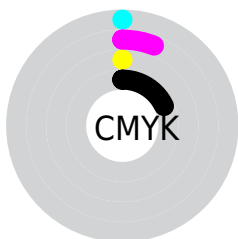
Distribution



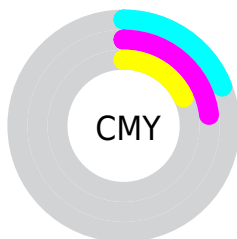
- Red (81%)
- Green (77%)
- Blue (82%)



- Red (81%)
- Yellow (77%)
- Blue (82%)



- Cyan (0%)
- Magenta (6%)
- Yellow (0%)
- Black (18%)



- Cyan (19%)
- Magenta (23%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.6963, 1.6069, -0.0689 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 75.6963, 1.6069, -0.0689 by changing the saturation by 10% instead.

■ 75.6963, 1.6069,
-0.0689

■ 75.6963, 1.6069,
-0.0689

203.6122, -3.0745,
5.3359

■ 64.2243, 1.9257,
-0.4815

100.4517, 0.8262,
0.8874

■ 53.3972, 2.1949,
-0.8485

113.6765, 0.3744,
1.4231

■ 43.2578, 2.4072,
-1.1642

127.4357, -0.1157,
1.9947

■ 33.8565, 2.5554,
-1.4229

141.7091, -0.6419,
2.6004

■ 25.2565, 2.6296,
-1.6171

156.4789, -1.2023,
3.2387

■ 17.5409, 2.6153,
-1.7362

171.7289, -1.7955,

■ 10.8258, 2.4898,

3.9082

-1.7649

187.4445, -2.4200,
4.6076

■ 1.9657, 13.1979,
-9.6272

0.0000, NaN, NaN

■ 75.6963, 1.6069,
-0.0689

■ 75.6963, 1.6069,
-0.0689

■ 69.5062, 11.9216,
-7.8661

■ 82.2168, -8.4740,
7.4789

■ 63.6952, 22.4387,
-15.9067

■ 89.0191, -18.3138,
14.7866

■ 58.3300, 33.0568,
-24.1360

■ 94.9217, -26.2884,
20.7556

■ 53.4877, 43.5760,
-32.4271

■ 95.0582, -25.7834,
20.9021

■ 49.2547, 53.6534,
-40.5439

■ 95.1960, -25.2745,
21.0498

■ 45.7198, 62.7789,
-48.1164

■ 95.3350, -24.7618,
21.1987

■ 42.9585, 70.3136,
-54.6603

■ 95.4753, -24.2452,
21.3487

■ 41.0093, 75.6402,
-59.6828

■ 95.6169, -23.7248,
21.4999

■ 39.8414, 78.4272,
-62.8827

■ 95.7597, -23.2006,
21.6523

Harmonies

Analogous

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



75.6979, -1.3442, -2.3194



75.6963, 1.6069, -0.0689



75.6979, 3.0462, 3.2352

Triad

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



75.6979, 1.6051, -0.0676



75.6979, -3.1158, 10.4491



75.6979, -10.4267, 1.5262

Complementary

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



75.6963, 1.6069, -0.0689



78.0827, -9.6605, 8.2876

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.



75.6979, -10.8807, 4.9951



75.6963, 1.6069, -0.0689



75.6979, -6.7047, 10.0399

Square

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



75.6979, 1.6051, -0.0676



75.6979, 0.2871, 9.2275



75.6979, -9.5304, 8.0821



75.6979, -8.2781, -1.3692

Rectangle

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



75.6963, 1.6069, -0.0689



75.6979, 2.9389, 5.5448



75.6979, -9.5304, 8.0821



75.6979, -10.7809, 2.6679

Sweetspot

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



75.6979, 1.6051, -0.0676



98.3405, -2.7662, 3.5090



75.0440, -2.4916, -0.9496



45.5347, -1.3388, 1.6677

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.6979, 1.6051, -0.0676



94.2625, 3.7124, -1.3580



75.6397, 1.0991, 2.2414



35.1350, 1.6045, -0.6705



31.2013, 62.5297, -50.3541



7.4796, 14.9308, -11.6142

Inverse Universe

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



75.4477, 0.0591, 4.9785



93.8754, 1.3238, 6.4700



78.1387, -9.1776, 6.1511



34.9810, 0.6547, 2.4467



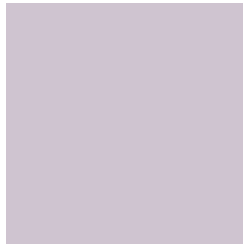
28.9648, 49.7128, 17.8658



6.8903, 11.9081, 3.6140

Previews

White Background



This preview shows how the HunterLab color 75.6963, 1.6069, -0.0689 looks on a white background.

Color Contrast Check

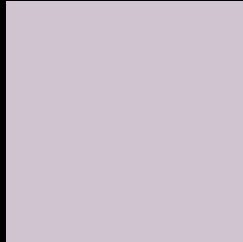
Large Text (above 18pt) WCAG AA × Fail

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 75.6963, 1.6069, -0.0689 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

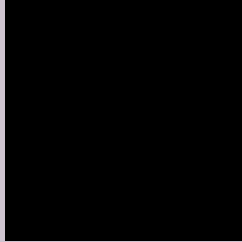
Any Text WCAG AA ✓ Pass

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 75.6963, 1.6069, -0.0689 Background



This preview shows how black text looks on a background with the HunterLab color 75.6963, 1.6069, -0.0689.



This preview shows how white text looks on a background with the HunterLab color 75.6963, 1.6069, -0.0689.

-0.0689.

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

75.6963, 1.6069, -0.0689

Protanopia

75.6776, -1.4763, -0.6529

Deuteranopia

75.5245, 5.6464, -0.7184



Tritanopia

75.7947, 2.1383, -1.4664

Trichromacy



Original Color

75.6963, 1.6069, -0.0689

Protanomaly

75.6521, -0.0160, -0.6590

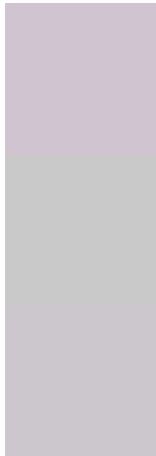
Deuteranomaly

75.5221, 4.1287, -0.7479

Tritanomaly

75.7617, 1.9602, -0.9980

Monochromacy



Original Color

75.6963, 1.6069, -0.0689

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.0940, -1.9154, 2.3439

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.6963, 1.6069, -0.0689 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(207, 196, 208)` looks like.

```
.text, #text, p{  
    color:rgb(207, 196, 208)  
}
```

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(207, 196, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 196, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 75.6963, 1.6069, -0.0689 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(207, 196, 208) }
```


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

```
.border{ border-color:rgb(207, 196, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 196, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 196, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 196, 208);  
box-shadow:4px 4px 4px 4px rgb(207, 196,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.6963, 1.6069, -0.0689 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 196, 208) }
```

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

```
.background{ background-color: rgb(207,  
196, 208) }
```

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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