

Converting Colors

HunterLab(69.0486, 4.3896,
-3.6754)

Have a look what the booklet for
HunterLab(69.0486, 4.3896, -3.6754)
contains.

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Color

**HunterLab(69.0660, 4.2783,
-3.7516)**

Conversions

Conversions Part 1

Format	Color
Hex	C1B3C7
RGB	193, 179, 199
RGB Percent	76%, 70%, 78%
CMY	0.2431, 0.2980, 0.2196
CMYK	0.03, 0.10, 0.00, 0.22
HSL	282°, 15%, 74%
HSV	282°, 10%, 78%
XYZ	48.4212, 47.7011, 60.6879
YIQ	185.4660, 1.9240, 9.1880

Conversions

Conversions Part 2

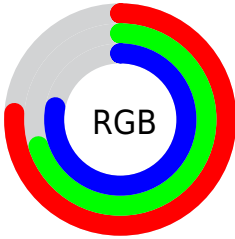
Format	Color
R_{YB}	193, 179, 199
Decimal	12694471
CIE _{Lab}	74.64, 8.66, -8.32
CIE _{LCh}	75, 12.010, 316.136
Yxy	47.7032, 0.3088, 0.3042
Android (android.graphics.Color)	4290884551 (0xFFC1B3C7)
YUV	185.4660, 6.6723, 6.6073
Hunter-Lab	69.0660, 4.2783, -3.7516

Details

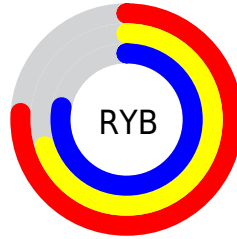
The HunterLab color $69.0660, 4.2783, -3.7516$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.7679, -11.5679, 10.9734$, and the grayscale version is $69.8220, -3.7255, 3.7936$.

A 20% lighter version of the original color is $93.1539, 3.3540, -2.7557$, and $47.3867, 4.5370, -4.2382$ is the 20% darker color. If you saturate the color by 10%, you get $62.8684, 12.7104, -11.9962$, and if you desaturate by 10%, it is $75.5412, -3.9927, 4.0690$.

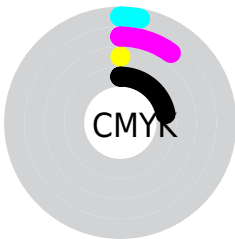
Distribution



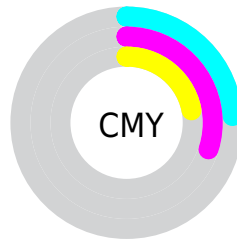
- Red (76%)
- Green (70%)
- Blue (78%)



- Red (76%)
- Yellow (70%)
- Blue (78%)



- Cyan (3%)
- Magenta (10%)
- Yellow (0%)
- Black (22%)



- Cyan (24%)
- Magenta (30%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.0660, 4.2783, -3.7516 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 69.0660, 4.2783, -3.7516 by changing the saturation by 10% instead.

■ 69.0660, 4.2783,
-3.7516

■ 69.0660, 4.2783,
-3.7516

194.3230, 0.7435,
0.2496

■ 57.9585, 4.4382,
-3.9747

■ 93.1463, 3.7907,
-3.1487

■ 47.5187, 4.5379,
-4.1418

106.0561, 3.4751,
-2.7789

■ 37.7940, 4.5679,
-4.2456

119.5127, 3.1155,
-2.3669

■ 28.8416, 4.5175,
-4.2784

133.4947, 2.7149,
-1.9153

■ 20.7348, 4.3719,
-4.2304

147.9830, 2.2754,
-1.4261

■ 13.5734, 4.1086,
-4.0897

162.9606, 1.7992,

■ 7.1651, 4.8835,

-0.9012

-4.5156

178.4120, 1.2880,
-0.3421

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.0660, 4.2783,
-3.7516

■ 69.0660, 4.2783,
-3.7516

■ 62.8684, 12.7104,
-11.9962

■ 75.5412, -3.9927,
4.0690

■ 56.9904, 21.2956,
-20.7238

■ 82.2531, -12.1063,
11.5234

■ 51.4918, 29.9759,
-29.9628

■ 89.1739, -20.0821,
18.6712

■ 46.4458, 38.6150,
-39.6802

■ 95.0671, -26.2035,
24.4224

■ 41.9413, 46.9442,

■ 95.5555, -24.4011,

-49.7182

24.9271

■ 38.0787, 54.5072,
-59.7139

■ 96.0588, -22.5540,
25.4452

■ 34.9577, 60.6509,
-69.0410

■ 96.5769, -20.6630,
25.9766

■ 32.6469, 64.6551,
-76.8813

■ 97.1099, -18.7292,
26.5209

■ 31.0450, 66.4477,
-82.9004

■ 97.6576, -16.7536,
27.0779

Harmonies

Analogous

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



69.0675, -0.6598, -6.8628



69.0660, 4.2783, -3.7516



69.0675, 7.1194, 1.2505

Triad

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



69.0675, 4.2767, -3.7503



69.0675, -1.0803, 13.0142



69.0675, -13.7666, 0.8410

Complementary

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



69.0660, 4.2783, -3.7516



73.7679, -11.5679, 10.9734

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.



69.0675, -13.8710, 6.1778



69.0660, 4.2783, -3.7516



69.0675, -6.6668, 12.9237

Square

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



69.0675, 4.2767, -3.7503



69.0675, 3.9603, 10.7684



69.0675, -11.3092, 10.5106



69.0675, -11.0192, -4.0707

Rectangle

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



69.0660, 4.2783, -3.7516



69.0675, 7.3878, 4.8494



69.0675, -11.3092, 10.5106



69.0675, -14.1089, 2.6516

Sweetspot

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



69.0675, 4.2767, -3.7503



97.3566, -2.0280, 2.3392



69.6755, -3.2665, -3.1030



44.7171, -0.5277, 0.6960

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.0675, 4.2767, -3.7503



89.6140, 8.0150, -7.2339



69.5266, 5.5738, -1.2581



32.6355, 1.7471, -1.5105



24.9894, 53.4054, -66.1013



5.7627, 12.0473, -13.1645

Inverse Universe

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



69.2005, 3.8269, 3.3806



89.8349, 7.2998, 4.3169



73.3735, -12.7794, 8.9331



32.6932, 1.5494, 1.6063



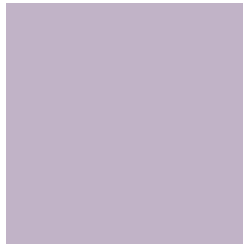
28.3357, 49.3073, 12.2517



6.2705, 11.1131, 1.1470

Previews

White Background



This preview shows how the HunterLab color 69.0660, 4.2783, -3.7516 looks on a white background.

Color Contrast Check

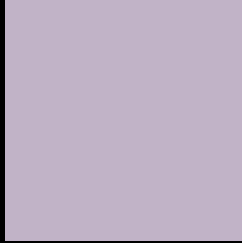
Large Text (above 18pt) WCAG AA × Fail

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 69.0660, 4.2783, -3.7516 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

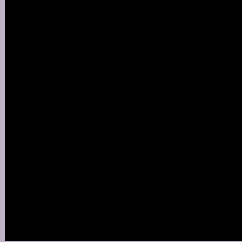
Any Text WCAG AA ✓ Pass

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 69.0660, 4.2783, -3.7516 Background



This preview shows how black text looks on a background with the HunterLab color 69.0660, 4.2783, -3.7516.



This preview shows how white text looks on a background with the HunterLab color 69.0660, 4.2783, -3.7516.

-3.7516.

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

69.0660, 4.2783, -3.7516

Protanopia

69.0058, -0.3165, -4.9626

Deuteranopia

68.8721, 5.1155, -3.9871



Tritanopia

69.0971, 2.5555, -1.1729

Trichromacy



Original Color

69.0660, 4.2783, -3.7516

Protanomaly

69.0340, 1.2317, -4.3707

Deuteranomaly

68.8721, 5.1155, -3.9871

Tritanomaly

69.1625, 2.9079, -2.1013

Monochromacy



Original Color

69.0660, 4.2783, -3.7516

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.4810, -0.9317, 1.2275

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.0660, 4.2783, -3.7516 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(193, 179, 199)` looks like.

```
.text, #text, p{  
    color:rgb(193, 179, 199)  
}
```

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(193, 179, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 179, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 69.0660, 4.2783, -3.7516 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(193, 179, 199) }
```


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

```
.border{ border-color:rgb(193, 179, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 179, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 179, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 179, 199);  
box-shadow:4px 4px 4px 4px rgb(193, 179,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.0660, 4.2783, -3.7516 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 179, 199) }
```

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

```
.background{ background-color: rgb(193,  
179, 199) }
```

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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