

Converting Colors

HunterLab(69.6839, -0.4872,
6.0084)

Have a look what the booklet for
HunterLab(69.6839, -0.4872, 6.0084)
contains.

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Color

**HunterLab(69.7364, -0.6609,
6.2479)**

Conversions

Conversions Part 1

Format	Color
Hex	C2B7B4
RGB	194, 183, 180
RGB Percent	76%, 72%, 71%
CMY	0.2392, 0.2823, 0.2941
CMYK	0.00, 0.06, 0.07, 0.24
HSL	13°, 10%, 73%
HSV	13°, 7%, 76%
XYZ	47.4199, 48.6317, 50.0676
YIQ	185.9470, 7.5190, 1.3990

Conversions

Conversions Part 2

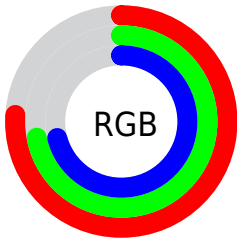
Format	Color
RYB	194, 184, 180
Decimal	12761012
CIELab	75.22, 3.36, 2.91
CIELCh	75, 4.447, 40.869
Yxy	48.6338, 0.3245, 0.3328
Android (android.graphics.Color)	4290951092 (0xFFC2B7B4)
YUV	185.9470, -2.9319, 7.0625
Hunter-Lab	69.7364, -0.6609, 6.2479

Details

The HunterLab color $69.7364, -0.6609, 6.2479$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.3156, -6.6858, 1.3943$, and the grayscale version is $70.0617, -3.7383, 3.8066$.

A 20% lighter version of the original color is $93.9672, -1.4751, 7.8049$, and $48.0344, 0.0298, 4.8155$ is the 20% darker color. If you saturate the color by 10%, you get $64.7671, 4.0805, 9.2823$, and if you desaturate by 10%, it is $74.9073, -5.1405, 3.1062$.

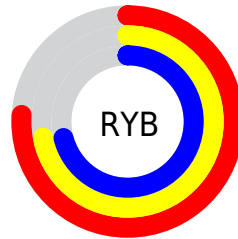
Distribution



Red (76%)

Green (72%)

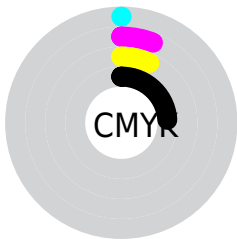
Blue (71%)



Red (76%)

Yellow (72%)

Blue (71%)

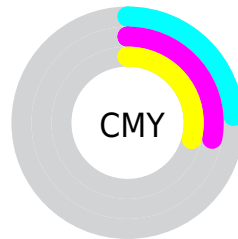


Cyan (0%)

Magenta (6%)

Yellow (7%)

Black (24%)



Cyan (24%)

Magenta (28%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.7364, -0.6609, 6.2479 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 69.7364, -0.6609, 6.2479 by changing the saturation by 10% instead.

■ 69.7364, -0.6609,
6.2479

■ 69.7364, -0.6609,
6.2479

195.2687, -6.1319,
14.1185

■ 58.5910, -0.2370,
5.4986

■ 93.8868, -1.6387,
7.8282

■ 48.1108, 0.1425,
4.7750

106.8292, -2.1835,
8.6558

■ 38.3428, 0.4711,
4.0784

120.3172, -2.7633,
9.5079

■ 29.3433, 0.7426,
3.4088

134.3293, -3.3763,
10.3841

■ 21.1846, 0.9483,
2.7652

148.8468, -4.0209,
11.2838

■ 13.9644, 1.0751,
2.1445

163.8526, -4.6959,

■ 7.6040, 1.5211,

12.2064

2.0003

179.3312, -5.3999,
13.1515

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.7364, -0.6609,
6.2479

■ 69.7364, -0.6609,
6.2479

■ 64.7671, 4.0805,
9.2823

■ 74.9073, -5.1405,
3.1062

■ 60.0225, 9.1142,
12.1757

■ 80.2523, -9.3810,
-0.1244

■ 55.5371, 14.4538,
14.8871

■ 85.7542, -13.4123,
-3.4272

■ 51.3504, 20.0952,
17.3591

■ 91.3045, -17.7794,
-5.4848

■ 47.5086, 25.9998,

■ 94.9787, -23.2708,

19.5165

-0.9404

■ 44.0638, 32.0737,
21.2667

■ 41.0712, 38.1456,
22.5071

■ 38.5836, 43.9535,
23.1485

■ 36.6395, 49.1482,
23.1865

Harmonies

Analogous

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



69.7379, 0.2619, 4.5123



69.7364, -0.6609, 6.2479



69.7379, -2.4041, 7.3087

Triad

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



69.7379, -0.6627, 6.2490



69.7379, -7.4774, 5.0361



69.7379, -2.9662, -0.0597

Complementary

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



69.7364, -0.6609, 6.2479



71.3156, -6.6858, 1.3943

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.



69.7379, -5.0357, 0.0906



69.7364, -0.6609, 6.2479



69.7379, -7.6239, 3.0721

Square

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



69.7379, -0.6627, 6.2490



69.7379, -6.3323, 6.6228



69.7379, -6.7349, 1.2506



69.7379, -1.0783, 0.8458

Rectangle

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



69.7364, -0.6609, 6.2479



69.7379, -3.7856, 7.5077



69.7379, -6.7349, 1.2506



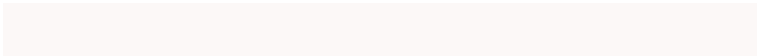
69.7379, -3.6639, -0.1316

Sweetspot

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



69.7379, -0.6627, 6.2490



97.4437, -4.0591, 6.2343



69.1976, 2.7136, 0.3543



45.6326, -1.9276, 2.8977

0.0000, NaN, NaN



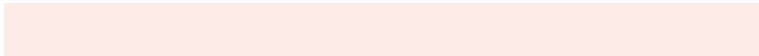
46.2646, -2.4686, 2.5136

Same Dimension

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



69.7379, -0.6627, 6.2490



92.5568, 0.3090, 9.2103



71.7674, -4.0754, 8.4780



32.2806, 0.1571, 3.2499



29.5154, 40.3512, 18.8936



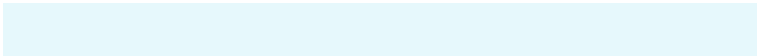
6.9296, 6.1415, 4.3775

Inverse Universe

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



71.3156, -6.6858, 1.3943



95.2414, -9.9428, 0.9487



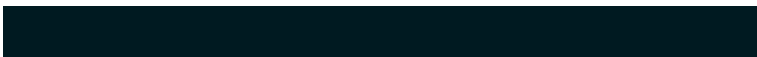
69.2555, -3.2991, -1.0781



33.2412, -3.5113, 0.2937



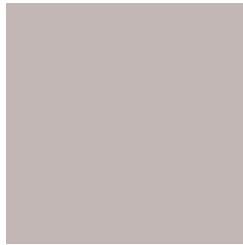
41.8688, -14.0669, -21.9660



9.2257, -3.6293, -3.6966

Previews

White Background



This preview shows how the HunterLab color 69.7364, -0.6609, 6.2479 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 69.7364, -0.6609, 6.2479 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

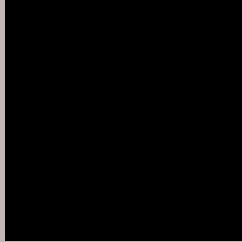
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

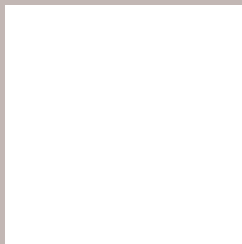
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.7364, -0.6609, 6.2479 Background



This preview shows how black text looks on a background with the HunterLab color 69.7364, -0.6609, 6.2479.



This preview shows how white text looks on a background with the HunterLab color 69.7364, -0.6609,

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

69.7364, -0.6609, 6.2479

Protanopia

69.6881, -2.2948, 5.7081

Deuteranopia

69.6818, 5.2103, 5.8322



Tritanopia

69.8023, 3.5056, -0.7810

Trichromacy



Original Color

69.7364, -0.6609, 6.2479

Protanomaly

69.7808, -1.9746, 5.8202

Deuteranomaly

69.5674, 3.3404, 5.6678

Tritanomaly

69.8396, 1.8110, 1.7100

Monochromacy



Original Color

69.7364, -0.6609, 6.2479

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.9839, -2.6274, 4.6596

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.7364, -0.6609, 6.2479 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(194, 183, 180)` looks like.

```
.text, #text, p{  
    color:rgb(194, 183, 180)  
}
```

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(194, 183, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 183, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 69.7364, -0.6609, 6.2479 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(194, 183, 180) }
```


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

```
.border{ border-color:rgb(194, 183, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 183, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 183, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 183, 180);  
box-shadow:4px 4px 4px 4px rgb(194, 183,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.7364, -0.6609, 6.2479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 183, 180) }
```

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

```
.background{ background-color: rgb(194,  
183, 180) }
```

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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