

Converting Colors

HunterLab(69.6969, 0.2649,
9.7496)

Have a look what the booklet for
HunterLab(69.6969, 0.2649, 9.7496)
contains.

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Color

**HunterLab(69.6969, 0.2649,
9.7496)**

Conversions

Conversions Part 1

Format	Color
Hex	C7B6AC
RGB	199, 182, 172
RGB Percent	78%, 71%, 67%
CMY	0.2196, 0.2863, 0.3255
CMYK	0.00, 0.09, 0.14, 0.22
HSL	22°, 19%, 73%
HSV	22°, 14%, 78%
XYZ	47.7275, 48.5766, 45.8904
YIQ	185.9430, 13.3420, 0.4940

Conversions

Conversions Part 2

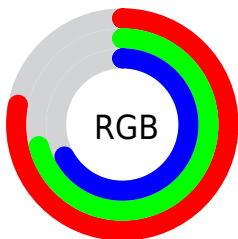
Format	Color
R _{YB}	199, 188, 172
Decimal	13088428
CIE Lab	75.19, 4.37, 7.27
CIE LCh	75, 8.480, 59.002
Yxy	48.5787, 0.3356, 0.3416
Android (android.graphics.Color)	4291278508 (0xFFC7B6AC)
YUV	185.9430, -6.8739, 11.4510
Hunter-Lab	69.6969, 0.2649, 9.7496

Details

The HunterLab color $69.6969, 0.2649, 9.7496$ is a light color, and the websafe version is hex $CCCCCC$. A complement of this color would be $70.2057, -7.1254, -2.4965$, and the grayscale version is $70.0743, -3.7390, 3.8073$.

A 20% lighter version of the original color is $93.7844, -1.0484, 11.8276$, and $48.0378, 1.0911, 7.6883$ is the 20% darker color. If you saturate the color by 10%, you get $65.5490, 3.7636, 13.5482$, and if you desaturate by 10%, it is $74.0029, -2.9506, 5.6401$.

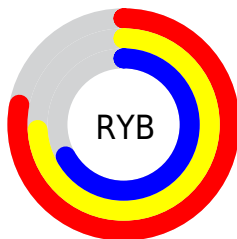
Distribution



Red (78%)

Green (71%)

Blue (67%)



Red (78%)

Yellow (74%)

Blue (67%)

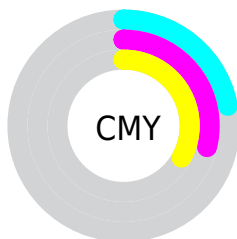


Cyan (0%)

Magenta (9%)

Yellow (14%)

Black (22%)



Cyan (22%)

Magenta (29%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.6969, 0.2649, 9.7496 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 69.6969, 0.2649, 9.7496 by changing the saturation by 10% instead.

■ 69.6969, 0.2649,
9.7496

■ 69.6969, 0.2649,
9.7496

195.2131, -4.8393,
19.2200

■ 58.5538, 0.6384,
8.7755

■ 93.8432, -0.6200,
11.7415

■ 48.0759, 0.9646,
7.8110

106.7837, -1.1214,
12.7597

■ 38.3105, 1.2363,
6.8534

120.2698, -1.6594,
13.7942

■ 29.3138, 1.4463,
5.8970

134.2802, -2.2322,
14.8453

■ 21.1581, 1.5847,
4.9314

148.7960, -2.8380,
15.9133

■ 13.9413, 1.6362,
3.9376

163.8001, -3.4753,

■ 7.5789, 2.1061,

16.9984

4.3882

179.2771, -4.1428,
18.1006

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.6969, 0.2649,
9.7496

■ 69.6969, 0.2649,
9.7496

■ 65.5490, 3.7636,
13.5482

■ 74.0029, -2.9506,
5.6401

■ 61.5720, 7.5752,
16.9827

■ 78.4473, -5.9025,
1.2582

■ 57.7876, 11.7167,
19.9955

■ 83.0184, -8.6180,
-3.3599

■ 54.2187, 16.1972,
22.5198

■ 87.7051, -11.1210,
-8.1857

■ 50.8907, 21.0088,

■ 91.8961, -16.7948,

24.4834

-4.7075

■ 47.8314, 26.1172,
25.8151

■ 95.3322, -21.9760,
-0.4810

■ 45.0691, 31.4499,
26.4579

■ 42.6306, 36.8839,
26.3943

■ 41.2360, 40.3165,
26.1152

Harmonies

Analogous

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



69.6984, 3.0982, 7.2324



69.6969, 0.2649, 9.7496



69.6984, -3.5894, 10.6879

Triad

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



69.6984, 0.2629, 9.7507



69.6984, -11.2112, 3.9205



69.6984, 0.0271, -2.8789

Complementary

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



69.6969, 0.2649, 9.7496



70.2057, -7.1254, -2.4965

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.



69.6984, -3.8559, -3.8853



69.6969, 0.2649, 9.7496



69.6984, -10.2910, 0.1708

Square

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



69.6984, 0.2629, 9.7507



69.6984, -10.1627, 7.4402



69.6984, -7.6206, -2.7400



69.6984, 2.9600, -0.0608

Rectangle

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



69.6969, 0.2649, 9.7496



69.6984, -6.1973, 10.3327



69.6984, -7.6206, -2.7400



69.6984, -1.2130, -3.4470

Sweetspot

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



69.6984, 0.2629, 9.7507



97.6380, -3.7038, 7.7390



67.3248, 8.1260, -0.8215



44.9679, -1.5686, 3.7780

0.0000, NaN, NaN



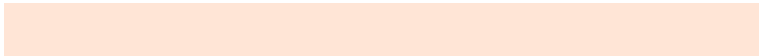
46.2646, -2.4686, 2.5136

Same Dimension

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



69.6984, 0.2629, 9.7507



90.7411, 1.5449, 14.2856



73.7095, -6.4432, 13.9116



33.5707, -0.5240, 3.7879



33.2995, 31.7046, 21.0740



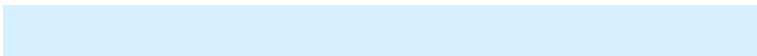
8.1448, 4.6811, 5.1008

Inverse Universe

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



70.2057, -7.1254, -2.4965



91.5411, -10.1181, -5.0462



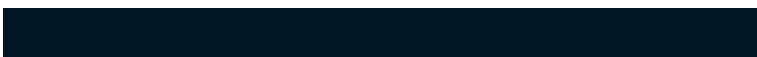
66.1732, -0.4332, -7.6448



33.7363, -2.9342, -0.2077



35.0698, -3.0807, -37.1839



8.4712, -1.9730, -6.3291

Previews

White Background



This preview shows how the HunterLab color 69.6969, 0.2649, 9.7496 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 69.6969, 0.2649, 9.7496 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

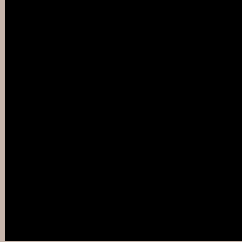
Any Text WCAG AA ✓ Pass

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 69.6969, 0.2649, 9.7496 Background



This preview shows how black text looks on a background with the HunterLab color 69.6969, 0.2649, 9.7496.



This preview shows how white text looks on a background with the HunterLab color 69.6969, 0.2649,

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

69.6969, 0.2649, 9.7496

Protanopia

69.5518, -3.2255, 9.0989

Deuteranopia

69.7619, 5.0212, 9.4743



Tritanopia

69.7474, 6.1670, 0.1983

Trichromacy



Original Color

69.6969, 0.2649, 9.7496

Protanomaly

69.5366, -1.7478, 9.1081

Deuteranomaly

69.7415, 3.4702, 9.4247

Tritanomaly

69.6870, 3.9831, 3.9595

Monochromacy



Original Color

69.6969, 0.2649, 9.7496

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

70.0789, -2.4764, 6.1531

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.6969, 0.2649, 9.7496 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(199, 182, 172)` looks like.

```
.text, #text, p{  
    color:rgb(199, 182, 172)  
}
```

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(199, 182, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 182, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 69.6969, 0.2649, 9.7496 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(199, 182, 172) }
```


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

```
.border{ border-color:rgb(199, 182, 172) }
```

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

Here you see how a box with a 4 pixel rgb(199, 182, 172) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 182, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 182, 172);  
box-shadow:4px 4px 4px 4px rgb(199, 182,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.6969, 0.2649, 9.7496 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 182, 172) }
```

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

```
.background{ background-color: rgb(199,  
182, 172) }
```

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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