

Converting Colors

HunterLab(76.9506, 27.6389,
-10.6939)

Have a look what the booklet for
HunterLab(76.9506, 27.6389,
-10.6939) contains.

HunterLab(76.9666, 27.6629, -10.8996)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(76.9666, 27.6629,
-10.8996)**

Conversions

Conversions Part 1

Format	Color
Hex	F8B6E8
RGB	248, 182, 232
RGB Percent	97%, 71%, 91%
CMY	0.0274, 0.2863, 0.0902
CMYK	0.00, 0.27, 0.06, 0.03
HSL	315°, 83%, 84%
HSV	315°, 27%, 97%
XYZ	70.0049, 59.2386, 84.0885
YIQ	207.4340, 23.2860, 29.5420

Conversions

Conversions Part 2

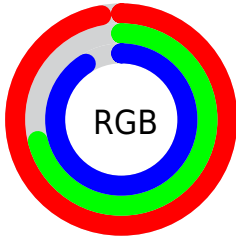
Format	Color
R _Y B	248, 182, 232
Decimal	16299752
CIE _{Lab}	81.42, 31.62, -15.52
CIE _{LCh}	81, 35.222, 333.851
Y _{xy}	59.2412, 0.3281, 0.2777
Android (android.graphics.Color)	4294489832 (0xFFFF8B6E8)
Y _{UV}	207.4340, 12.1110, 35.5764
Hunter-Lab	76.9666, 27.6629, -10.8996

Details

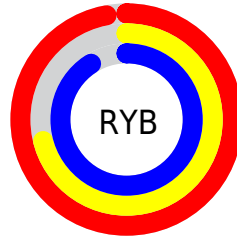
The HunterLab color $76.9666, 27.6629, -10.8996$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $90.0882, -32.7192, 19.7753$, and the grayscale version is $79.1215, -4.2217, 4.2988$.

A 20% lighter version of the original color is $94.6726, 3.7575, -0.8467$, and $54.4512, 26.1387, -10.7142$ is the 20% darker color. If you saturate the color by 10%, you get $70.4490, 40.2158, -16.4331$, and if you desaturate by 10%, it is $84.0608, 15.1523, -4.9971$.

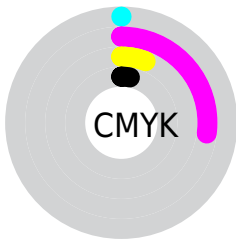
Distribution



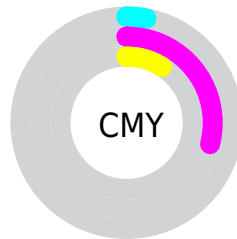
- Red (97%)
- Green (71%)
- Blue (91%)



- Red (97%)
- Yellow (71%)
- Blue (91%)



- Cyan (0%)
- Magenta (27%)
- Yellow (6%)
- Black (3%)




- Cyan (3%)
- Magenta (29%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.9666, 27.6629, -10.8996 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 76.9666, 27.6629, -10.8996 by changing the saturation by 10% instead.

 76.9666, 27.6629,
-10.8996

 76.9666, 27.6629,
-10.8996


205.3765, 31.5624,
-8.8598

 65.4273, 26.8555,
-10.8778


 101.8470, 29.0063,
-10.7687

 54.5289, 25.9510,
-10.7954


115.1304, 29.5616,
-10.6266

 44.3134, 24.9364,
-10.6460


128.9457, 30.0464,
-10.4370

 34.8300, 23.7998,
-10.4247

143.2733, 30.4654,
-10.2026

 26.1403, 22.5293,
-10.1281

158.0955, 30.8231,
-9.9257

 18.3248, 21.1189,
-9.7589

173.3962, 31.1230,

 11.4950, 19.5935,

-9.6084

-9.3448

189.1610, 31.3684,
-9.2525

3.9705, 34.6010,
-16.4460

0.0000, NaN, -NF

76.9666, 27.6629,
-10.8996

76.9666, 27.6629,
-10.8996

70.4490, 40.2158,
-16.4331

84.0608, 15.1523,
-4.9971

64.6030, 52.5423,
-21.3983

91.6415, 2.8359,
1.1316

59.5415, 64.1823,
-25.5122

99.1873, -8.4923,
6.8882

55.3761, 74.4787,
-28.4318

99.3462, -7.6175,
4.6212

■ 52.1964, 82.6493,
-29.8170

■ 50.0379, 88.0042,
-29.4543

■ 48.8396, 90.2832,
-27.4030

■ 48.5615, 90.6285,
-26.4918

Harmonies

Analogous

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



76.9683, 15.0604, -26.5520



76.9666, 27.6629, -10.8996



76.9683, 31.4929, 6.2593

Triad

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



76.9683, 27.6604, -10.8979



76.9683, -6.3052, 29.3064



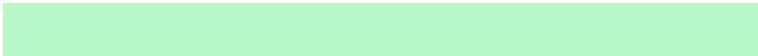
76.9683, -29.5426, -15.3343

Complementary

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



76.9666, 27.6629, -10.8996



90.0882, -32.7192, 19.7753

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.



76.9683, -34.2278, 2.0608



76.9666, 27.6629, -10.8996



76.9683, -21.5721, 25.8901

Square

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



76.9683, 27.6604, -10.8979



76.9683, 10.9118, 27.2975



76.9683, -31.4410, 16.7311



76.9683, -18.0632, -29.4807

Rectangle

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



76.9666, 27.6629, -10.8996



76.9683, 28.3054, 15.7871



76.9683, -31.4410, 16.7311



76.9683, -31.9166, -9.5512

Sweetspot

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



76.9683, 27.6604, -10.8979



93.4630, 4.6928, 0.2715



72.2223, 14.0057, -28.1576



42.6856, 3.0525, -0.3189

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.9683, 27.6604, -10.8979



75.7043, 35.6022, -14.4123



75.8727, 22.0730, 4.6272



41.7713, 2.9756, -0.3065



35.7242, 66.7257, -19.9153



10.9480, 20.5767, -7.0955

Inverse Universe

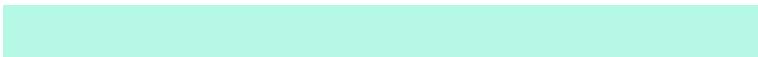
The Inverse Universe completely reimagines the original color for something new.



76.9683, 27.6604, -10.8979



75.7043, 35.6022, -14.4123



91.0040, -27.4471, 6.6285



41.7713, 2.9756, -0.3065



35.7242, 66.7257, -19.9153



10.9480, 20.5767, -7.0955

Previews

White Background



This preview shows how the HunterLab color 76.9666, 27.6629, -10.8996 looks on a white background.

Color Contrast Check

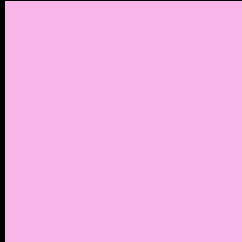
Large Text (above 18pt) WCAG AA × Fail

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 76.9666, 27.6629, -10.8996 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

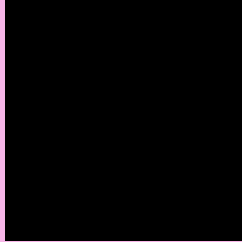
Any Text WCAG AA ✓ Pass

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 76.9666, 27.6629, -10.8996 Background



This preview shows how black text looks on a background with the HunterLab color 76.9666, 27.6629, -10.8996.



This preview shows how white text looks on a background with the HunterLab color 76.9666, 27.6629, -10.8996.

-10.8996.

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

76.9666, 27.6629, -10.8996

Protanopia

77.2679, 1.9122, -18.6411

Deuteranopia

77.0008, 5.9316, -9.5271



Tritanopia

76.8362, 18.2570, 4.5486

Trichromacy



Original Color

76.9666, 27.6629, -10.8996



Protanomaly

76.8251, 10.6806, -16.0956



Deuteranomaly

76.9803, 13.3915, -9.9898



Tritanomaly

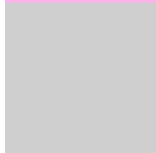
76.7558, 21.5255, -0.9529

Monochromacy



Original Color

76.9666, 27.6629, -10.8996



Achromatopsia

78.9912, -4.2148, 4.2917



Achromatomaly

78.0228, 6.9342, -1.1691

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.9666, 27.6629, -10.8996 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(248, 182, 232)` looks like.

```
.text, #text, p{  
    color:rgb(248, 182, 232)  
}
```

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(248, 182, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 182, 232) }
```

Border

The CSS property to change the border of an element to HunterLab 76.9666, 27.6629, -10.8996 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(248, 182, 232) }
```


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

```
.border{ border-color:rgb(248, 182, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 182, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 182, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 182, 232);  
box-shadow:4px 4px 4px 4px rgb(248, 182,  
232) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.9666, 27.6629, -10.8996 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 182, 232) }
```

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

```
.background{ background-color: rgb(248,  
182, 232) }
```

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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