

Converting Colors

HunterLab(72.1965, 16.5441,
11.0416)

Have a look what the booklet for
HunterLab(72.1965, 16.5441,
11.0416) contains.

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Color

**HunterLab(72.2780, 16.3066,
11.1294)**

Conversions

Conversions Part 1

Format	Color
Hex	EBB1B0
RGB	235, 177, 176
RGB Percent	92%, 69%, 69%
CMY	0.0784, 0.3059, 0.3098
CMYK	0.00, 0.25, 0.25, 0.08
HSL	1°, 60%, 81%
HSV	1°, 25%, 92%
XYZ	57.8196, 52.2411, 48.1104
YIQ	194.2280, 34.8890, 11.9850

Conversions

Conversions Part 2

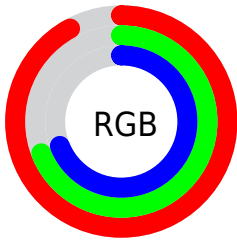
Format	Color
R _Y B	235, 177, 176
Decimal	15446448
CIE Lab	77.43, 20.96, 8.75
CIE LCh	77, 22.714, 22.650
Yxy	52.2435, 0.3655, 0.3303
Android (android.graphics.Color)	4293636528 (0xFFEBB1B0)
YUV	194.2280, -8.9864, 35.7570
Hunter-Lab	72.2780, 16.3066, 11.1294

Details

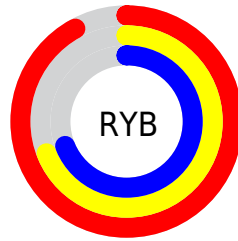
The HunterLab color **72.2780, 16.3066, 11.1294** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.0649, -21.3570, -1.4869**, and the grayscale version is **73.5738, -3.9257, 3.9974**.

A 20% lighter version of the original color is **92.3927, 2.4230, 7.9831**, and **50.3344, 15.4870, 8.8254** is the 20% darker color. If you saturate the color by 10%, you get **65.5941, 25.3830, 13.8174**, and if you desaturate by 10%, it is **79.4775, 7.5887, 8.5701**.

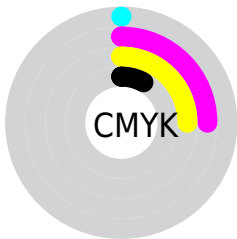
Distribution



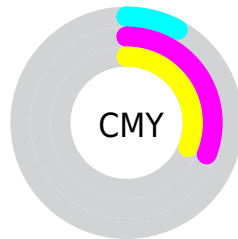
- Red (92%)
- Green (69%)
- Blue (69%)



- Red (92%)
- Yellow (69%)
- Blue (69%)



- Cyan (0%)
- Magenta (25%)
- Yellow (25%)
- Black (8%)





- Cyan (8%)
- Magenta (31%)
- Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.2780, 16.3066, 11.1294 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 72.2780, 16.3066, 11.1294 by changing the saturation by 10% instead.

 72.2780, 16.3066,
11.1294

 72.2780, 16.3066,
11.1294


198.8406, 16.9305,
21.1828

 60.9912, 15.9141,
10.0752


 96.6904, 16.8540,
13.2698

 50.3605, 15.4366,
9.0253


109.7550, 17.0277,
14.3572

 40.4312, 14.8601,
7.9764

123.3601, 17.1410,
15.4580

 31.2568, 14.1704,
6.9212


137.4852, 17.1980,
16.5730

 22.9056, 13.3495,
5.8475

152.1116, 17.2025,
17.7026

 15.4684, 12.3759,
4.7337

167.2229, 17.1576,

 9.0671, 11.2724,

18.8473

4.4924

182.8038, 17.0661,
20.0073

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.2780, 16.3066,
11.1294

■ 72.2780, 16.3066,
11.1294

■ 65.5941, 25.3830,
13.8174

■ 79.4775, 7.5887,
8.5701

■ 59.5213, 34.7298,
16.5962

■ 87.1065, -0.7467,
6.1425

■ 54.1810, 44.1076,
19.3852

■ 95.1023, -8.7268,
3.8405

■ 49.7058, 53.0752,
22.0355

■ 98.1846, -11.7096,
3.1659

■ 46.2220, 60.9693,

24.3282

■ 43.8132, 67.0236,
26.0190

■ 42.4711, 70.6725,
26.9442

■ 42.1297, 71.6185,
27.2139

Harmonies

Analogous

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



72.2797, 17.8922, 1.3631



72.2780, 16.3066, 11.1294



72.2797, 9.1643, 17.9328

Triad

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



72.2797, 16.3038, 11.1306



72.2797, -19.6274, 14.9147



72.2797, -6.4962, -18.5084

Complementary

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



72.2780, 16.3066, 11.1294



86.0649, -21.3570, -1.4869

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.



72.2797, -16.0238, -13.5820



72.2780, 16.3066, 11.1294



72.2797, -23.3108, 6.4145

Square

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



72.2797, 16.3038, 11.1306



72.2797, -11.6792, 19.8836



72.2797, -22.0312, -4.0874



72.2797, 4.3052, -16.7562

Rectangle

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



72.2780, 16.3066, 11.1294



72.2797, 2.4322, 20.3535



72.2797, -22.0312, -4.0874



72.2797, -9.9451, -17.5566

Sweetspot

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



72.2797, 16.3038, 11.1306



93.0707, 1.8178, 7.5046



73.9290, 26.6974, -16.4164



42.4694, 1.4765, 3.6568

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.2797, 16.3038, 11.1306



75.5363, 22.8489, 13.6777



80.7298, 0.8638, 19.5940



38.8524, 1.3183, 3.3337



31.4591, 53.3279, 20.3185



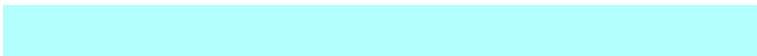
8.8976, 14.6656, 5.7394

Inverse Universe

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



86.0649, -21.3570, -1.4869



93.5072, -26.4400, -2.8321



76.5902, -6.7449, -13.7675



41.3222, -5.3825, 1.0879



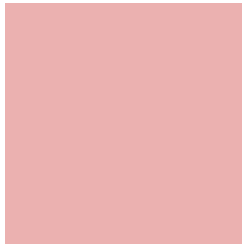
59.3008, -30.7537, -7.7325



16.6597, -8.6685, -2.1104

Previews

White Background



This preview shows how the HunterLab color 72.2780, 16.3066, 11.1294 looks on a white background.

Color Contrast Check

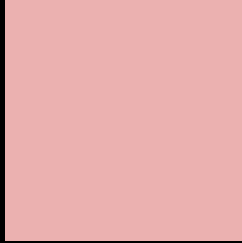
Large Text (above 18pt) WCAG AA × Fail

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 72.2780, 16.3066, 11.1294 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

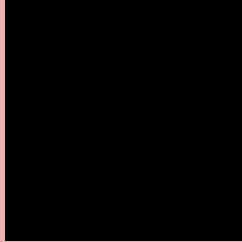
Any Text WCAG AA ✓ Pass

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 72.2780, 16.3066, 11.1294 Background



This preview shows how black text looks on a background with the HunterLab color 72.2780, 16.3066, 11.1294.



This preview shows how white text looks on a background with the HunterLab color 72.2780, 16.3066,

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

72.2780, 16.3066, 11.1294

Protanopia

72.4919, -3.2414, 7.9715

Deuteranopia

72.3823, 5.0333, 11.4682



Tritanopia

72.2267, 19.6804, 5.3294

Trichromacy



Original Color

72.2780, 16.3066, 11.1294

Protanomaly

72.2924, 3.5157, 9.1941

Deuteranomaly

72.2766, 9.0946, 11.4256

Tritanomaly

72.3493, 18.3837, 7.7411

Monochromacy



Original Color

72.2780, 16.3066, 11.1294

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.8763, 2.8881, 6.7077

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.2780, 16.3066, 11.1294 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(235, 177, 176)` looks like.

```
.text, #text, p{  
    color:rgb(235, 177, 176)  
}
```

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(235, 177, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 177, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 72.2780, 16.3066, 11.1294 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(235, 177, 176) }
```


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

```
.border{ border-color:rgb(235, 177, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 177, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 177, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 177, 176);  
box-shadow:4px 4px 4px 4px rgb(235, 177,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.2780, 16.3066, 11.1294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 177, 176) }
```

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

```
.background{ background-color: rgb(235,  
177, 176) }
```

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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