

Converting Colors

HunterLab(71.8698, 10.1677,
18.4947)

Have a look what the booklet for
HunterLab(71.8698, 10.1677,
18.4947) contains.

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Color

**HunterLab(72.0179, 10.1777,
18.6615)**

Conversions

Conversions Part 1

Format	Color
Hex	E6B49C
RGB	230, 180, 156
RGB Percent	90%, 71%, 61%
CMY	0.0980, 0.2941, 0.3882
CMYK	0.00, 0.22, 0.32, 0.10
HSL	19°, 60%, 76%
HSV	19°, 32%, 90%
XYZ	54.9551, 51.8658, 38.5671
YIQ	192.2140, 37.5040, 3.1360

Conversions

Conversions Part 2

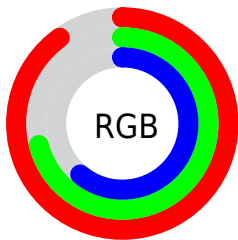
Format	Color
R _{YB}	230, 192, 156
Decimal	15119516
CIE Lab	77.20, 14.81, 19.18
CIE LCh	77, 24.237, 52.324
Yxy	51.8682, 0.3780, 0.3567
Android (android.graphics.Color)	4293309596 (0xFFE6B49C)
YUV	192.2140, -17.8535, 33.1383
Hunter-Lab	72.0179, 10.1777, 18.6615

Details

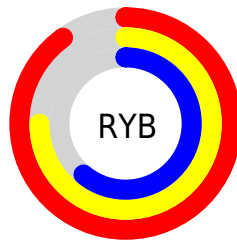
The HunterLab color **72.0179, 10.1777, 18.6615** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.4465, -13.5848, -12.5795**, and the grayscale version is **72.7565, -3.8821, 3.9530**.

A 20% lighter version of the original color is **92.7114, -2.4555, 17.6735**, and **50.0828, 9.9142, 15.2128** is the 20% darker color. If you saturate the color by 10%, you get **67.2568, 15.6008, 22.1542**, and if you desaturate by 10%, it is **77.0406, 5.1405, 14.7400**.

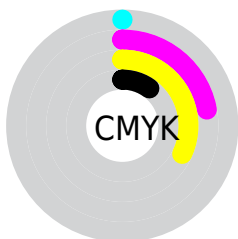
Distribution



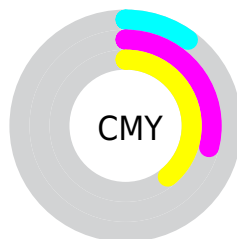
- Red (90%)
- Green (71%)
- Blue (61%)



- Red (90%)
- Yellow (75%)
- Blue (61%)



- Cyan (0%)
- Magenta (22%)
- Yellow (32%)
- Black (10%)





- Cyan (10%)
- Magenta (29%)
- Yellow (39%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.0179, 10.1777, 18.6615 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 72.0179, 10.1777, 18.6615 by changing the saturation by 10% instead.


 72.0179, 10.1777,
18.6615


 72.0179, 10.1777,
18.6615


198.4761, 8.7079,
32.7595

 60.7454, 10.0616,
17.0289

 96.4038, 10.2047,
21.8538

 50.1299, 9.8730,
15.3561

 109.4560, 10.1323,
23.4253

 40.2169, 9.5992,
13.6287


123.0492, 10.0076,
24.9874

 31.0602, 9.2274,
11.8235

137.1628, 9.8342,
26.5437

 22.7284, 8.7403,
9.9047

151.7782, 9.6151,
28.0970

 15.3129, 8.1137,
7.8835

166.8788, 9.3528,

 8.9292, 7.3849,

29.6495

6.2504

182.4493, 9.0498,
31.2032

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.0179, 10.1777,
18.6615

■ 72.0179, 10.1777,
18.6615

■ 67.2568, 15.6008,
22.1542

■ 77.0406, 5.1405,
14.7400

■ 62.7860, 21.4243,
25.1327

■ 82.2907, 0.4758,
10.4557

■ 58.6454, 27.6245,
27.5044

■ 87.7448, -3.8485,
5.8663

■ 54.8768, 34.1381,
29.1717

■ 93.3816, -7.8645,
1.0174

■ 51.5238, 40.8417,

■ 97.7563, -13.2311,

30.0496

2.6250

■ 48.6273, 47.5352,
30.0983

■ 46.6930, 52.5564,
29.6921

Harmonies

Analogous

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



72.0196, 17.7744, 11.4622



72.0179, 10.1777, 18.6615



72.0196, -0.8687, 21.8083

Triad

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



72.0196, 10.1749, 18.6626



72.0196, -24.4796, 6.6741



72.0196, 4.7477, -18.3826

Complementary

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



72.0179, 10.1777, 18.6615



75.4465, -13.5848, -12.5795

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.



72.0196, -6.7770, -20.2010



72.0179, 10.1777, 18.6615



72.0196, -23.1841, -4.5374

Square

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



72.0196, 10.1749, 18.6626



72.0196, -20.5280, 15.6296



72.0196, -16.8713, -14.7977



72.0196, 14.5064, -10.1599

Rectangle

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



72.0179, 10.1777, 18.6615



72.0196, -8.5064, 21.5935



72.0196, -16.8713, -14.7977



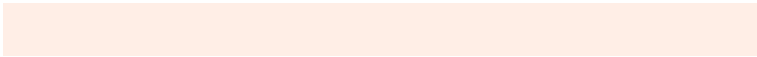
72.0196, 0.9346, -19.8103

Sweetspot

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



72.0196, 10.1749, 18.6626



93.7878, -0.5248, 10.6886



67.1448, 30.6550, -9.9702



42.9947, 0.0837, 5.2749

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.0196, 10.1749, 18.6626



77.1561, 15.6904, 23.8017



82.7995, -8.4339, 28.3505



38.8942, -0.3401, 4.2890



35.4127, 38.7544, 22.4996



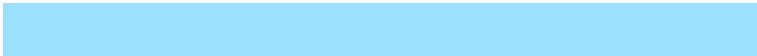
10.4437, 8.3642, 6.5818

Inverse Universe

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



75.4465, -13.5848, -12.5795



81.7798, -16.5372, -18.4874



64.3187, 4.8001, -29.2931



39.3787, -3.6719, -0.1068



41.0017, -6.9965, -36.1452



11.8715, -2.9921, -8.3792

Previews

White Background



This preview shows how the HunterLab color 72.0179, 10.1777, 18.6615 looks on a white background.

Color Contrast Check

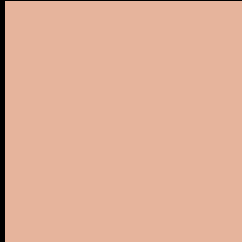
Large Text (above 18pt) WCAG AA × Fail

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 72.0179, 10.1777, 18.6615 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

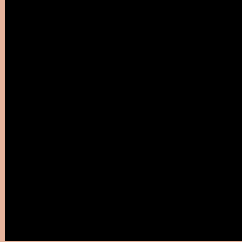
Any Text WCAG AA ✓ Pass

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 72.0179, 10.1777, 18.6615 Background



This preview shows how black text looks on a background with the HunterLab color 72.0179, 10.1777, 18.6615.



This preview shows how white text looks on a background with the HunterLab color 72.0179, 10.1777, 18.6615.

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

72.0179, 10.1777, 18.6615

Protanopia

71.9845, -4.6314, 16.5034

Deuteranopia

71.9466, 5.5225, 18.8747



Tritanopia

71.8733, 18.5638, 4.8977

Trichromacy



Original Color

72.0179, 10.1777, 18.6615

Protanomaly

71.8457, 0.9002, 17.2181

Deuteranomaly

71.9931, 7.1455, 18.9483

Tritanomaly

71.9544, 15.3246, 10.3323

Monochromacy



Original Color

72.0179, 10.1777, 18.6615

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.3484, 0.6339, 9.6417

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.0179, 10.1777, 18.6615 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(230, 180, 156)` looks like.

```
.text, #text, p{  
    color:rgb(230, 180, 156)  
}
```

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(230, 180, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 180, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 72.0179, 10.1777, 18.6615 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(230, 180, 156) }
```


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

```
.border{ border-color:rgb(230, 180, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 180, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 180, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 180, 156);  
box-shadow:4px 4px 4px 4px rgb(230, 180,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.0179, 10.1777, 18.6615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 180, 156) }
```

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

```
.background{ background-color: rgb(230,  
180, 156) }
```

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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