

Converting Colors

HunterLab(71.2073, 11.0638,
1.4270)

Have a look what the booklet for
HunterLab(71.2073, 11.0638,
1.4270) contains.

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Color

**HunterLab(71.2279, 11.1199,
1.6003)**

Conversions

Conversions Part 1

Format	Color
Hex	D8B3C2
RGB	216, 179, 194
RGB Percent	85%, 70%, 76%
CMY	0.1529, 0.2980, 0.2392
CMYK	0.00, 0.17, 0.10, 0.15
HSL	336°, 32%, 77%
HSV	336°, 17%, 85%
XYZ	54.1766, 50.7341, 57.9761
YIQ	191.7730, 17.2370, 12.5090

Conversions

Conversions Part 2

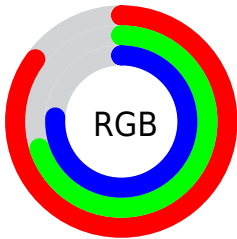
Format	Color
R _Y B	216, 179, 194
Decimal	14201794
CIE Lab	76.52, 15.78, -2.59
CIE LCh	77, 15.992, 350.683
Yxy	50.7364, 0.3326, 0.3115
Android (android.graphics.Color)	4292391874 (0xFFD8B3C2)
YUV	191.7730, 1.0979, 21.2471
Hunter-Lab	71.2279, 11.1199, 1.6003

Details

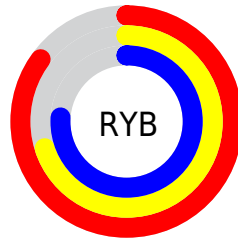
The HunterLab color $71.2279, 11.1199, 1.6003$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $79.3182, -17.9794, 7.2531$, and the grayscale version is $72.4984, -3.8683, 3.9390$.

A 20% lighter version of the original color is $93.5835, 4.4673, 0.4440$, and $49.3885, 10.7648, 0.8363$ is the 20% darker color. If you saturate the color by 10%, you get $64.9561, 20.4336, 0.4037$, and if you desaturate by 10%, it is $77.9012, 1.9740, 3.1837$.

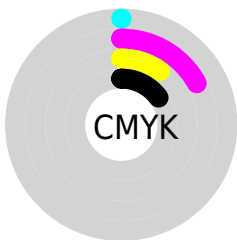
Distribution



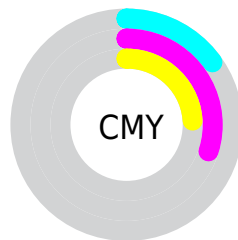
- Red (85%)
- Green (70%)
- Blue (76%)



- Red (85%)
- Yellow (70%)
- Blue (76%)



- Cyan (0%)
- Magenta (17%)
- Yellow (10%)
- Black (15%)



- Cyan (15%)
- Magenta (30%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.2279, 11.1199, 1.6003 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 71.2279, 11.1199, 1.6003 by changing the saturation by 10% instead.

■ 71.2279, 11.1199,
1.6003

■ 71.2279, 11.1199,
1.6003

197.3674, 10.0164,
7.5724

■ 59.9991, 10.9549,
1.1126

■ 95.5327, 11.2397,
2.6977

■ 49.4301, 10.7139,
0.6669

108.5472, 11.2106,
3.3001

■ 39.5669, 10.3845,
0.2686

122.1042, 11.1275,
3.9362

■ 30.4641, 9.9534,
-0.0774

136.1829, 10.9942,
4.6044

■ 22.1916, 9.4023,
-0.3642

150.7645, 10.8139,
5.3033

■ 14.8429, 8.7066,
-0.5818

165.8324, 10.5893,

■ 8.4953, 8.0921,

6.0316

-0.8009

181.3713, 10.3227,
6.7883

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.2279, 11.1199,
1.6003

■ 71.2279, 11.1199,
1.6003

■ 64.9561, 20.4336,
0.4037

■ 77.9012, 1.9740,
3.1837

■ 59.1534, 29.8369,
-0.3117

■ 84.9127, -6.9699,
5.0724

■ 53.9094, 39.1471,
-0.4280

■ 92.2171, -15.7167,
7.2075

■ 49.3258, 48.0398,
0.1791

■ 96.2989, -19.0882,
5.6306

■ 45.5103, 56.0140,

■ 96.6122, -17.3299,

1.6121

1.1687

■ 42.5588, 62.4271,
3.9002

■ 40.5236, 66.6602,
6.9412

■ 39.3615, 68.4581,
10.4611

■ 39.1105, 68.7605,
11.4536

Harmonies

Analogous

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



71.2295, 7.7961, -5.4543



71.2279, 11.1199, 1.6003



71.2295, 10.3139, 8.5911

Triad

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



71.2295, 11.1177, 1.6016



71.2295, -8.8671, 15.6405



71.2295, -12.7843, -7.6740

Complementary

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



71.2279, 11.1199, 1.6003



79.3182, -17.9794, 7.2531

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.



71.2295, -16.9022, -1.1826



71.2279, 11.1199, 1.6003



71.2295, -14.7070, 12.0954

Square

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



71.2295, 11.1177, 1.6016



71.2295, -1.4353, 16.2194



71.2295, -17.5911, 6.0802



71.2295, -6.1430, -11.1654

Rectangle

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



71.2279, 11.1199, 1.6003



71.2295, 7.5594, 12.3164



71.2295, -17.5911, 6.0802



71.2295, -14.4977, -5.7404

Sweetspot

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



71.2295, 11.1177, 1.6016



95.7363, 0.1164, 4.2884



70.3991, 9.8977, -11.1617



44.0184, 0.4107, 1.9128

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.2295, 11.1177, 1.6016



82.8128, 17.9705, 1.2823



71.6561, 7.1325, 8.9889



35.3602, 1.8756, 1.2932



30.1229, 53.0232, 8.3269



7.5065, 13.4184, 0.4841

Inverse Universe

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



71.2295, 11.1177, 1.6016



82.8128, 17.9705, 1.2823



78.7969, -13.8457, -0.5715



35.3602, 1.8756, 1.2932



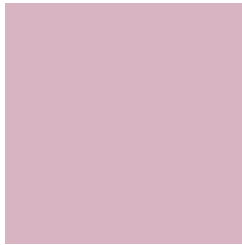
30.1229, 53.0232, 8.3269



7.5065, 13.4184, 0.4841

Previews

White Background



This preview shows how the HunterLab color 71.2279, 11.1199, 1.6003 looks on a white background.

Color Contrast Check

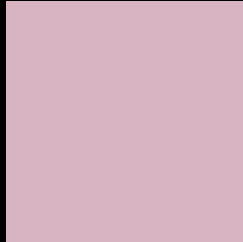
Large Text (above 18pt) WCAG AA × Fail

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 71.2279, 11.1199, 1.6003 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

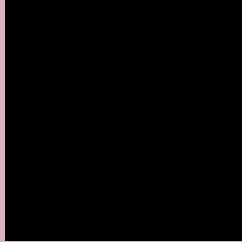
Any Text WCAG AA ✓ Pass

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 71.2279, 11.1199, 1.6003 Background



This preview shows how black text looks on a background with the HunterLab color 71.2279, 11.1199, 1.6003.



This preview shows how white text looks on a background with the HunterLab color 71.2279, 11.1199,

1.6003.

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

71.2279, 11.1199, 1.6003

Protanopia

71.3504, -1.5818, -0.9616

Deuteranopia

71.2014, 5.0983, 1.9513



Tritanopia

71.1965, 10.9541, 2.0479

Trichromacy



Original Color

71.2279, 11.1199, 1.6003

Protanomaly

71.3241, 2.7690, 0.0873

Deuteranomaly

71.3172, 6.9678, 2.1237

Tritanomaly

71.1965, 10.9541, 2.0479

Monochromacy



Original Color

71.2279, 11.1199, 1.6003

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

71.9781, 1.7131, 2.8240

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.2279, 11.1199, 1.6003 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(216, 179, 194)` looks like.

```
.text, #text, p{  
    color:rgb(216, 179, 194)  
}
```

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(216, 179, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 179, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 71.2279, 11.1199, 1.6003 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(216, 179, 194) }
```


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

```
.border{ border-color:rgb(216, 179, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 179, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 179, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 179, 194);  
box-shadow:4px 4px 4px 4px rgb(216, 179,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.2279, 11.1199, 1.6003 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 179, 194) }
```

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

```
.background{ background-color: rgb(216,  
179, 194) }
```

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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