

Converting Colors

HunterLab(71.1290, 5.2251,
21.9265)

Have a look what the booklet for
HunterLab(71.1290, 5.2251,
21.9265) contains.

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Color

**HunterLab(71.1273, 5.2278,
21.9255)**

Conversions

Conversions Part 1

Format	Color
Hex	DEB590
RGB	222, 181, 144
RGB Percent	87%, 71%, 56%
CMY	0.1294, 0.2902, 0.4353
CMYK	0.00, 0.18, 0.35, 0.13
HSL	28°, 54%, 72%
HSV	28°, 35%, 87%
XYZ	51.6821, 50.5909, 33.4266
YIQ	189.0410, 36.3130, -2.8150

Conversions

Conversions Part 2

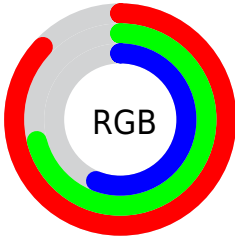
Format	Color
R _Y B	222, 214, 144
Decimal	14595472
CIE Lab	76.43, 9.69, 24.44
CIE LCh	76, 26.297, 68.370
Yxy	50.5933, 0.3809, 0.3728
Android (android.graphics.Color)	4292785552 (0xFFDEB590)
YUV	189.0410, -22.2052, 28.9050
Hunter-Lab	71.1273, 5.2278, 21.9255

Details

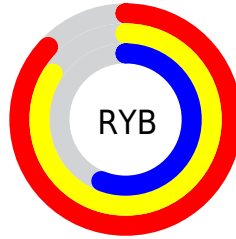
The HunterLab color $71.1273, 5.2278, 21.9255$ is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be $67.7492, -7.8114, -18.8685$, and the grayscale version is $71.4344, -3.8116, 3.8812$.

A 20% lighter version of the original color is $92.6853, -4.8223, 22.8516$, and $49.3312, 5.6533, 18.0501$ is the 20% darker color. If you saturate the color by 10%, you get $67.4030, 8.8316, 25.5485$, and if you desaturate by 10%, it is $75.0239, 2.0016, 17.6773$.

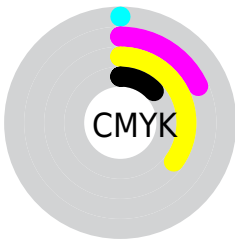
Distribution



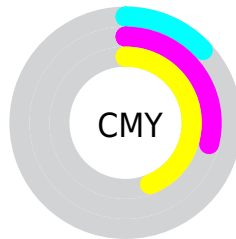
- Red (87%)
- Green (71%)
- Blue (56%)



- Red (87%)
- Yellow (84%)
- Blue (56%)



- Cyan (0%)
- Magenta (18%)
- Yellow (35%)
- Black (13%)




- Cyan (13%)
- Magenta (29%)
- Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.1273, 5.2278, 21.9255 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 71.1273, 5.2278, 21.9255 by changing the saturation by 10% instead.


 71.1273, 5.2278,
21.9255


 71.1273, 5.2278,
21.9255


197.2262, 1.9935,
38.1736

 59.9041, 5.3475,
19.9798

 95.4219, 4.8135,
25.6831

 49.3411, 5.4064,
17.9682


 108.4315, 4.5332,
27.5133

 39.4842, 5.3940,
15.8699


121.9839, 4.2079,
29.3210

 30.3884, 5.2995,
13.6530

136.0581, 3.8405,
31.1114

 22.1235, 5.1081,
11.2699

150.6355, 3.4334,
32.8888

 14.7834, 4.7980,
9.2587

165.6992, 2.9886,

 8.4384, 4.5982,

34.6565

5.9069

181.2340, 2.5081,
36.4173

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.1273, 5.2278,
21.9255

■ 71.1273, 5.2278,
21.9255

■ 67.4030, 8.8316,
25.5485

■ 75.0239, 2.0016,
17.6773

■ 63.8618, 12.8358,
28.4762

■ 79.0734, -0.8605,
12.8655

■ 60.5223, 17.2415,
30.6442

■ 83.2642, -3.3860,
7.5505

■ 57.4022, 22.0348,
31.9972

■ 87.5847, -5.6007,
1.7856

■ 54.5185, 27.1768,

■ 92.0243, -7.5309,

32.5049

-4.3814

■ 51.8863, 32.5918,
32.1877

■ 95.7872, -13.5617,
0.2263

■ 50.6935, 35.2613,
31.8544

■ 97.0925, -15.6029,
1.7822

Harmonies

Analogous

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



71.1290, 15.9214, 16.5856



71.1273, 5.2278, 21.9255



71.1290, -7.2439, 22.8889

Triad

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



71.1290, 5.2251, 21.9265



71.1290, -25.9296, 0.4830



71.1290, 11.6494, -16.3547

Complementary

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



71.1273, 5.2278, 21.9255



67.7492, -7.8114, -18.8685

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.



71.1290, -0.2874, -22.4880



71.1273, 5.2278, 21.9255



71.1290, -21.5806, -11.7326

Square

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



71.1290, 5.2251, 21.9265



71.1290, -24.6766, 11.7514



71.1290, -12.3946, -20.6652



71.1290, 19.8041, -5.0272

Rectangle

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



71.1273, 5.2278, 21.9255



71.1290, -14.8007, 21.1092



71.1290, -12.3946, -20.6652



71.1290, 7.9147, -19.1735

Sweetspot

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



71.1290, 5.2251, 21.9265



94.4856, -2.2491, 12.6023



62.4538, 30.5196, -4.8720



43.4050, -0.8499, 6.2179

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.1290, 5.2251, 21.9265



80.0679, 9.1016, 28.7811



82.7135, -13.9830, 31.8090



38.4288, -1.1021, 4.6728



39.3492, 26.5049, 24.7108



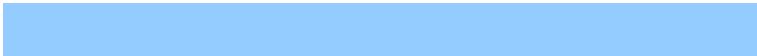
11.1875, 5.0947, 6.9829

Inverse Universe

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



67.7492, -7.8114, -18.8685



75.3541, -8.9695, -28.1632



56.5217, 11.8045, -37.4568



37.9863, -2.8262, -0.6599



32.9690, 5.6500, -53.4052



9.6562, -0.2524, -11.5245

Previews

White Background



This preview shows how the HunterLab color 71.1273, 5.2278, 21.9255 looks on a white background.

Color Contrast Check

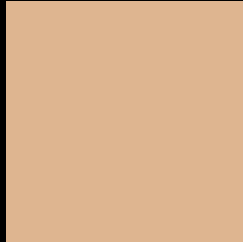
Large Text (above 18pt) WCAG AA × Fail

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 71.1273, 5.2278, 21.9255 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

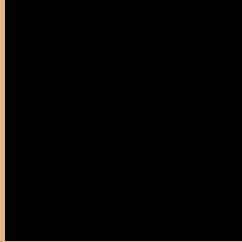
Any Text WCAG AA ✓ Pass

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 71.1273, 5.2278, 21.9255 Background



This preview shows how black text looks on a background with the HunterLab color 71.1273, 5.2278, 21.9255.



This preview shows how white text looks on a background with the HunterLab color 71.1273, 5.2278,

21.9255.

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

71.1273, 5.2278, 21.9255

Protanopia

71.0567, -5.4347, 20.6570

Deuteranopia

71.1273, 5.2278, 21.9255



Tritanopia

71.1489, 16.1983, 4.4783

Trichromacy



Original Color

71.1273, 5.2278, 21.9255

Protanomaly

70.9426, -1.2831, 20.9647

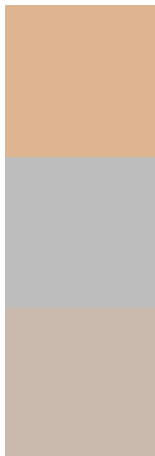
Deuteranomaly

71.1273, 5.2278, 21.9255

Tritanomaly

71.0144, 12.0107, 11.3830

Monochromacy



Original Color

71.1273, 5.2278, 21.9255

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.1002, -0.9342, 10.8272

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.1273, 5.2278, 21.9255 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(222, 181, 144)` looks like.

```
.text, #text, p{  
    color:rgb(222, 181, 144)  
}
```

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(222, 181, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 181, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 71.1273, 5.2278, 21.9255 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(222, 181, 144) }
```


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

```
.border{ border-color:rgb(222, 181, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 181, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 181, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 181, 144);  
box-shadow:4px 4px 4px 4px rgb(222, 181,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.1273, 5.2278, 21.9255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 181, 144) }
```

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

```
.background{ background-color: rgb(222,  
181, 144) }
```

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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