

Converting Colors

HunterLab(71.3679, -2.9872,
22.3355)

Have a look what the booklet for
HunterLab(71.3679, -2.9872,
22.3355) contains.

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Color

**HunterLab(71.3679, -2.9872,
22.3355)**

Conversions

Conversions Part 1

Format	Color
Hex	D0BB8F
RGB	208, 187, 143
RGB Percent	82%, 73%, 56%
CMY	0.1843, 0.2666, 0.4392
CMYK	0.00, 0.10, 0.31, 0.18
HSL	41°, 41%, 69%
HSV	41°, 31%, 82%
XYZ	48.7407, 50.9338, 33.2489
YIQ	188.2630, 26.6400, -9.2320

Conversions

Conversions Part 2

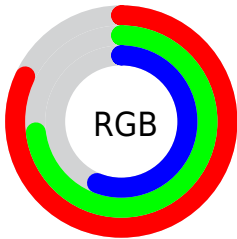
Format	Color
RYB	174, 208, 143
Decimal	13679503
CIELab	76.64, 0.90, 25.04
CIELCh	77, 25.060, 87.937
Yxy	50.9361, 0.3667, 0.3832
Android (android.graphics.Color)	4291869583 (0xFFD0BB8F)
YUV	188.2630, -22.3147, 17.3093
Hunter-Lab	71.3679, -2.9872, 22.3355

Details

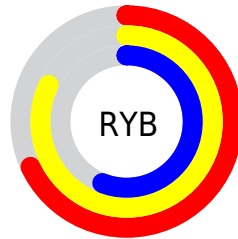
The HunterLab color $71.3679, -2.9872, 22.3355$ is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be $60.7812, -0.6788, -20.7694$, and the grayscale version is $71.1098, -3.7942, 3.8635$.

A 20% lighter version of the original color is $94.5476, -8.0633, 24.9935$, and $49.5936, -1.8688, 18.4217$ is the 20% darker color. If you saturate the color by 10%, you get $68.9772, -1.8853, 26.5876$, and if you desaturate by 10%, it is $73.8538, -3.7428, 17.3222$.

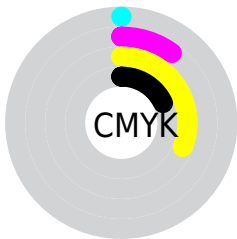
Distribution



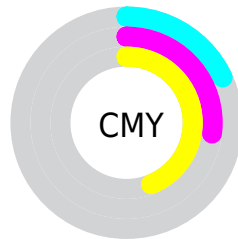
- Red (82%)
- Green (73%)
- Blue (56%)



- Red (68%)
- Yellow (82%)
- Blue (56%)



- Cyan (0%)
- Magenta (10%)
- Yellow (31%)
- Black (18%)



- Cyan (18%)
- Magenta (27%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3679, -2.9872, 22.3355 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 71.3679, -2.9872, 22.3355 by changing the saturation by 10% instead.

■ 71.3679, -2.9872,
22.3355

■ 71.3679, -2.9872,
22.3355

197.5640, -9.3987,
38.8277

■ 60.1313, -2.4348,
20.3551

■ 95.6872, -4.2043,
26.1565

■ 49.5541, -1.9181,
18.3063

■ 108.7083, -4.8606,
28.0159

■ 39.6820, -1.4425,
16.1678

122.2718, -5.5474,
29.8515

■ 30.5696, -1.0118,
13.9073

136.3566, -6.2634,
31.6685

■ 22.2866, -0.6310,
11.4764

150.9443, -7.0075,
33.4715

■ 14.9260, -0.3071,
9.4355

166.0180, -7.7787,

■ 8.5739, 0.0004,

35.2638

6.0017

181.5625, -8.5760,
37.0484

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.3679, -2.9872,
22.3355

■ 71.3679, -2.9872,
22.3355

■ 68.9772, -1.8853,
26.5876

■ 73.8538, -3.7428,
17.3222

■ 66.6806, -0.4208,
30.0416

■ 76.4263, -4.1575,
11.5840

■ 64.4830, 1.4085,
32.6729

■ 79.0828, -4.2483,
5.1631

■ 62.3869, 3.6004,
34.4689

■ 81.8194, -4.0312,
-1.8984


■ 60.3939, 6.1434,

■ 84.6323, -3.5226,


35.4375


-9.5589


 58.5036, 9.0127,
35.6187

 87.0295, -5.4107,
-10.9203

 56.9256, 11.7284,
35.2826

 89.1603, -8.8919,
-8.1280

 91.3207, -12.3429,
-5.3688

 93.5097, -15.7641,
-2.6420

Harmonies

Analogous

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



71.3695, 8.6973, 19.9277



71.3679, -2.9872, 22.3355



71.3695, -14.1814, 20.5107

Triad

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



71.3695, -2.9896, 22.3364



71.3695, -22.8560, -7.0403



71.3695, 16.5534, -8.6125

Complementary

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



71.3679, -2.9872, 22.3355



60.7812, -0.6788, -20.7694

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.



71.3695, 7.1857, -18.0521



71.3679, -2.9872, 22.3355



71.3695, -15.5148, -17.0453

Square

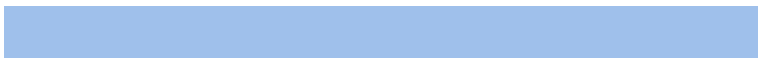
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



71.3695, -2.9896, 22.3364



71.3695, -25.1950, 4.6609



71.3695, -4.6306, -21.3627



71.3695, 20.4288, 3.0999

Rectangle

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



71.3679, -2.9872, 22.3355



71.3695, -19.9603, 16.9396



71.3695, -4.6306, -21.3627



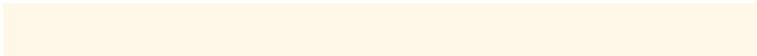
71.3695, 13.9136, -12.2241

Sweetspot

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



71.3695, -2.9896, 22.3364



96.9382, -5.2930, 12.9234



59.7996, 22.5002, 2.1051



44.6228, -2.4312, 6.5091

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3695, -2.9896, 22.3364



87.9855, -2.9571, 31.5520



76.8037, -16.8443, 26.9698



36.2311, -1.9777, 4.9249



45.1425, 8.8724, 27.9720



11.3136, 0.9142, 6.9874

Inverse Universe

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



60.7812, -0.6788, -20.7694



72.1645, 0.6918, -33.2497



55.7255, 13.0001, -28.9264



34.6876, -1.6742, -1.2918



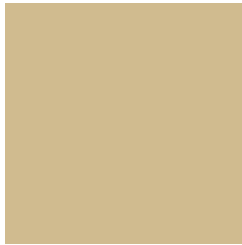
23.4744, 23.0364, -79.0700



6.7167, 2.6757, -14.1713

Previews

White Background



This preview shows how the HunterLab color 71.3679, -2.9872, 22.3355 looks on a white background.

Color Contrast Check

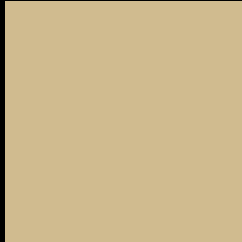
Large Text (above 18pt) WCAG AA × Fail

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 71.3679, -2.9872, 22.3355 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

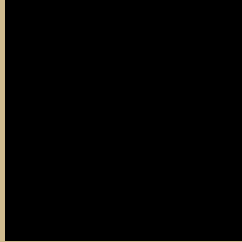
Any Text WCAG AA ✓ Pass

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 71.3679, -2.9872, 22.3355 Background



This preview shows how black text looks on a background with the HunterLab color 71.3679, -2.9872, 22.3355.



This preview shows how white text looks on a background with the HunterLab color 71.3679, -2.9872, 22.3355.

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

71.3679, -2.9872, 22.3355

Protanopia

71.3900, -5.9440, 21.9727

Deuteranopia

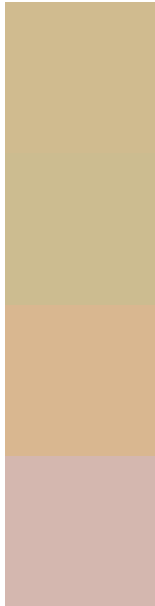
71.1273, 5.2278, 21.9255



Tritanopia

71.2978, 9.8978, 1.6635

Trichromacy



Original Color

71.3679, -2.9872, 22.3355

Protanomaly

71.2863, -4.7623, 21.8976

Deuteranomaly

71.1564, 2.3663, 21.9023

Tritanomaly

71.3857, 4.6578, 10.3837

Monochromacy



Original Color

71.3679, -2.9872, 22.3355

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

71.0965, -4.0690, 11.1897

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3679, -2.9872, 22.3355 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(208, 187, 143)` looks like.

```
.text, #text, p{  
    color:rgb(208, 187, 143)  
}
```

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(208, 187, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 187, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3679, -2.9872, 22.3355 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(208, 187, 143) }
```


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

```
.border{ border-color:rgb(208, 187, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 187, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 187, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 187, 143);  
box-shadow:4px 4px 4px 4px rgb(208, 187,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3679, -2.9872, 22.3355 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 187, 143) }
```

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

```
.background{ background-color: rgb(208,  
187, 143) }
```

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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