

Converting Colors

HunterLab(71.3146, -0.0923,
22.0055)

Have a look what the booklet for
HunterLab(71.3146, -0.0923,
22.0055) contains.

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Color

**HunterLab(71.3146, -0.0923,
22.0055)**

Conversions

Conversions Part 1

Format	Color
Hex	D5B990
RGB	213, 185, 144
RGB Percent	84%, 73%, 56%
CMY	0.1647, 0.2745, 0.4353
CMYK	0.00, 0.13, 0.32, 0.16
HSL	36°, 45%, 70%
HSV	36°, 32%, 84%
XYZ	49.8236, 50.8577, 33.5761
YIQ	188.6980, 29.8490, -6.8150

Conversions

Conversions Part 2

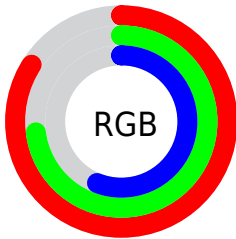
Format	Color
R _Y B	191, 213, 144
Decimal	14006672
CIE Lab	76.59, 4.04, 24.52
CIE LCh	77, 24.855, 80.639
Yxy	50.8601, 0.3711, 0.3788
Android (android.graphics.Color)	4292196752 (0xFFD5B990)
YUV	188.6980, -22.0361, 21.3129
Hunter-Lab	71.3146, -0.0923, 22.0055

Details

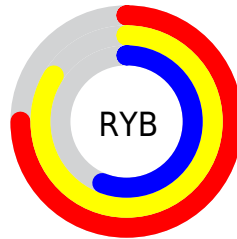
The HunterLab color $71.3146, -0.0923, 22.0055$ is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be $63.4329, -3.3325, -19.8109$, and the grayscale version is $71.2910, -3.8039, 3.8734$.

A 20% lighter version of the original color is $93.9403, -6.8959, 24.0452$, and $49.4580, 0.5427, 18.0707$ is the 20% darker color. If you saturate the color by 10%, you get $68.3829, 1.9541, 26.0090$, and if you desaturate by 10%, it is $74.3644, -1.7839, 17.2955$.

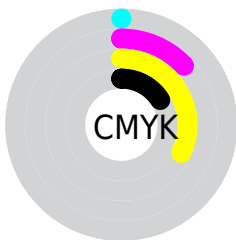
Distribution



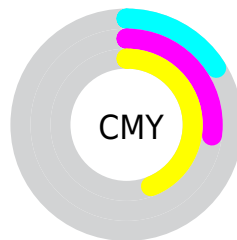
- Red (84%)
- Green (73%)
- Blue (56%)



- Red (75%)
- Yellow (84%)
- Blue (56%)



- Cyan (0%)
- Magenta (13%)
- Yellow (32%)
- Black (16%)





- Cyan (16%)
- Magenta (27%)
- Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.3146, -0.0923, 22.0055 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 71.3146, -0.0923, 22.0055 by changing the saturation by 10% instead.

 71.3146, -0.0923,
22.0055


 71.3146, -0.0923,
22.0055


197.4892, -5.3581,
38.2834

 60.0810, 0.3033,
20.0560

 95.6284, -1.0191,
25.7704

 49.5069, 0.6537,
18.0405


 108.6470, -1.5397,
27.6041

 39.6382, 0.9516,
15.9382


122.2080, -2.0960,
29.4152

 30.5295, 1.1903,
13.7175

136.2905, -2.6864,
31.2089

 22.2504, 1.3607,
11.3308

150.8759, -3.3092,
32.9895

 14.8944, 1.4494,
9.2886

165.9474, -3.9628,

 8.5441, 1.6055,

34.7603

5.9809

181.4898, -4.6462,
36.5242

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.3146, -0.0923,
22.0055

■ 71.3146, -0.0923,
22.0055

■ 68.3829, 1.9541,
26.0090

■ 74.3644, -1.7839,
17.2955

■ 65.5714, 4.3760,
29.2554

■ 77.5204, -3.1305,
11.9261

■ 62.8891, 7.1788,
31.7040

■ 80.7775, -4.1534,
5.9479

■ 60.3427, 10.3616,
33.3252

■ 84.1294, -4.8727,
-0.5914

■ 57.9379, 13.9109,

■ 87.5702, -5.3083,

34.1110

-7.6469

■ 55.6787, 17.7955,
34.0901

■ 90.4722, -8.9053,
-6.4075

■ 54.0524, 20.9110,
33.6729

■ 93.2598, -13.3483,
-2.9144

■ 96.0937, -17.7431,
0.5287

■ 96.3775, -18.1768,
0.8678

Harmonies

Analogous

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



71.3162, 11.1007, 18.5864



71.3146, -0.0923, 22.0055



71.3162, -11.6030, 21.2156

Triad

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



71.3162, -0.0948, 22.0064



71.3162, -23.7541, -4.1208



71.3162, 14.5229, -11.1465

Complementary

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



71.3146, -0.0923, 22.0055



63.4329, -3.3325, -19.8109

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.



71.3162, 4.3346, -19.3154



71.3146, -0.0923, 22.0055



71.3162, -17.5864, -14.8250

Square

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



71.3162, -0.0948, 22.0064



71.3162, -24.7703, 7.2919



71.3162, -7.4489, -20.7609



71.3162, 19.8930, 0.2949

Rectangle

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



71.3146, -0.0923, 22.0055



71.3162, -17.9421, 18.3474



71.3162, -7.4489, -20.7609



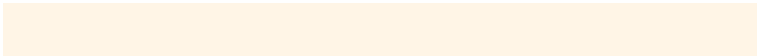
71.3162, 11.5182, -14.4390

Sweetspot

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



71.3162, -0.0948, 22.0064



95.9378, -4.1591, 13.0052



60.9104, 25.0845, -0.3888



44.1257, -1.8332, 6.4821

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3162, -0.0948, 22.0064



84.8929, 1.5965, 30.5111



79.3119, -15.8437, 28.8691



36.9263, -1.6314, 4.8052



42.4875, 15.8361, 26.4579



11.1779, 2.3981, 6.9298

Inverse Universe

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



63.4329, -3.3325, -19.8109



73.2651, -3.0079, -31.4686



55.8674, 12.5124, -32.1633



35.8158, -2.1133, -1.0399



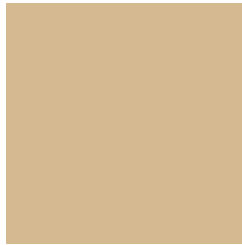
26.8889, 15.9043, -67.9418



7.7226, 1.5601, -13.0205

Previews

White Background



This preview shows how the HunterLab color 71.3146, -0.0923, 22.0055 looks on a white background.

Color Contrast Check

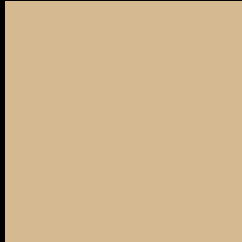
Large Text (above 18pt) WCAG AA × Fail

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 71.3146, -0.0923, 22.0055 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

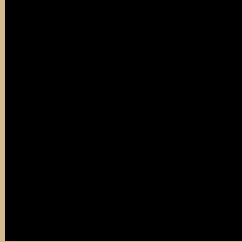
Any Text WCAG AA ✓ Pass

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 71.3146, -0.0923, 22.0055 Background



This preview shows how black text looks on a background with the HunterLab color 71.3146, -0.0923, 22.0055.



This preview shows how white text looks on a background with the HunterLab color 71.3146, -0.0923,

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

71.3146, -0.0923, 22.0055

Protanopia

71.4332, -5.7061, 21.3456

Deuteranopia

71.1489, 5.3433, 21.6121



Tritanopia

71.0999, 12.0192, 2.4361

Trichromacy



Original Color

71.3146, -0.0923, 22.0055

Protanomaly

71.5071, -3.9499, 21.7819

Deuteranomaly

71.1058, 3.7235, 21.5436

Tritanomaly

71.2333, 7.1010, 10.2605

Monochromacy



Original Color

71.3146, -0.0923, 22.0055

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.4068, -2.9367, 11.1226

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3146, -0.0923, 22.0055 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(213, 185, 144)` looks like.

```
.text, #text, p{  
    color:rgb(213, 185, 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(213, 185, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 185, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3146, -0.0923, 22.0055 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(213, 185, 144) }
```


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

```
.border{ border-color:rgb(213, 185, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 185, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 185, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 185, 144);  
box-shadow:4px 4px 4px 4px rgb(213, 185,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3146, -0.0923, 22.0055 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 185, 144) }
```

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

```
.background{ background-color: rgb(213,  
185, 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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