

Converting Colors

HunterLab(70.0468, 1.9369,
20.7215)

Have a look what the booklet for
HunterLab(70.0468, 1.9369,
20.7215) contains.

HunterLab(70.1481, 1.9233, 20.9572)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(70.1481, 1.9233,
20.9572)**

Conversions

Conversions Part 1

Format	Color
Hex	D5B590
RGB	213, 181, 144
RGB Percent	84%, 71%, 56%
CMY	0.1647, 0.2902, 0.4353
CMYK	0.00, 0.15, 0.32, 0.16
HSL	32°, 45%, 70%
HSV	32°, 32%, 84%
XYZ	48.9985, 49.2076, 33.3011
YIQ	186.3500, 30.9490, -4.7230

Conversions

Conversions Part 2

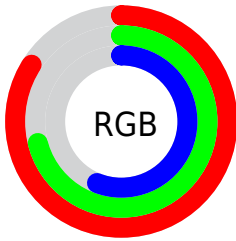
Format	Color
RYB	204, 213, 144
Decimal	14005648
CIELab	75.58, 6.17, 23.15
CIELCh	76, 23.956, 75.077
Yxy	49.2098, 0.3726, 0.3742
Android (android.graphics.Color)	4292195728 (0xFFD5B590)
YUV	186.3500, -20.8785, 23.3721
Hunter-Lab	70.1481, 1.9233, 20.9572

Details

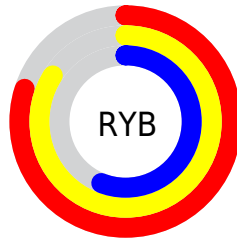
The HunterLab color $70.1481, 1.9233, 20.9572$ is a light color, and the websafe version is hex FFCC99 . A complement of this color would be $64.6396, -5.3206, -18.0036$, and the grayscale version is $70.2972, -3.7509, 3.8194$.

A 20% lighter version of the original color is $92.6853, -4.8223, 22.8516$, and $48.3702, 2.4415, 17.1544$ is the 20% darker color. If you saturate the color by 10%, you get $66.8904, 4.5858, 24.7748$, and if you desaturate by 10%, it is $73.5419, -0.3854, 16.4944$.

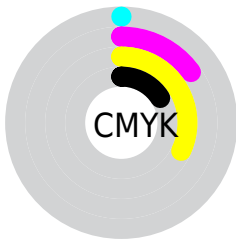
Distribution



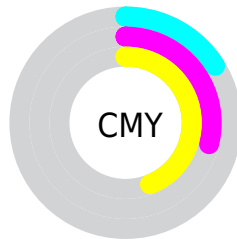
- Red (84%)
- Green (71%)
- Blue (56%)



- Red (80%)
- Yellow (84%)
- Blue (56%)



- Cyan (0%)
- Magenta (15%)
- Yellow (32%)
- Black (16%)




- Cyan (16%)
- Magenta (29%)
- Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.1481, 1.9233, 20.9572 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 70.1481, 1.9233, 20.9572 by changing the saturation by 10% instead.


 70.1481, 1.9233,
20.9572

 70.1481, 1.9233,
20.9572

195.8489, -2.5414,
36.6828

 58.9796, 2.2092,
19.0846

 94.3414, 1.1996,
24.5804

 48.4748, 2.4433,
17.1508


 107.3038, 0.7740,
26.3483

 38.6803, 2.6168,
15.1356


120.8109, 0.3088,
28.0963

 29.6522, 2.7212,
13.0084

134.8415, -0.1938,
29.8296

 21.4618, 2.7445,
10.7219

149.3768, -0.7317,
31.5520

 14.2058, 2.6687,
8.8594

164.3998, -1.3032,

 7.8608, 2.9999,

33.2667

5.5026

179.8951, -1.9069,
34.9762

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.1481, 1.9233,
20.9572

■ 70.1481, 1.9233,
20.9572

■ 66.8904, 4.5858,
24.7748

■ 73.5419, -0.3854,
16.4944

■ 63.7742, 7.6249,
27.8885

■ 77.0572, -2.3526,
11.4392

■ 60.8120, 11.0471,
30.2468

■ 80.6866, -4.0022,
5.8453

■ 58.0146, 14.8501,
31.8072

■ 84.4219, -5.3567,
-0.2382

■ 55.3922, 19.0165,

■ 88.2556, -6.4381,

32.5474

-6.7666

■ 52.9534, 23.5055,
32.4834

■ 91.5660, -10.6636,
-5.0237

■ 51.2183, 27.0628,
32.0343

■ 94.7768, -15.7156,
-1.0583

■ 96.3775, -18.1769,
0.8678

Harmonies

Analogous

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



70.1497, 12.2191, 16.9012



70.1481, 1.9233, 20.9572



70.1497, -9.2944, 20.9477

Triad

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



70.1497, 1.9208, 20.9581



70.1497, -23.4667, -1.7575



70.1497, 12.2639, -12.3519

Complementary

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



70.1481, 1.9233, 20.9572



64.6396, -5.3206, -18.0036

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.



70.1497, 1.9788, -19.1420



70.1481, 1.9233, 20.9572



70.1497, -18.4013, -12.3999

Square

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



70.1497, 1.9208, 20.9581



70.1497, -23.4800, 8.9218



70.1497, -9.2399, -19.1608



70.1497, 18.4420, -1.6997

Rectangle

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



70.1481, 1.9233, 20.9572



70.1497, -15.7695, 18.6792



70.1497, -9.2399, -19.1608



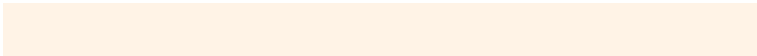
70.1497, 9.1445, -15.2311

Sweetspot

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



70.1497, 1.9208, 20.9581



95.4733, -3.3807, 12.5086



61.0211, 25.6392, -1.9607



43.8811, -1.4228, 6.2233

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.1497, 1.9208, 20.9581



83.1803, 4.5967, 29.0589



79.6285, -14.6986, 29.1626



36.7597, -1.3526, 4.6263



40.2876, 20.5768, 25.1852



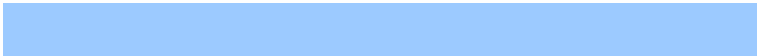
10.6953, 3.3526, 6.6491

Inverse Universe

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



64.6396, -5.3206, -18.0036



75.0514, -5.9633, -28.5974



55.5786, 11.5858, -32.7046



35.9838, -2.3909, -0.8335



29.2554, 10.7235, -59.7157



8.2516, 0.5819, -11.5700

Previews

White Background



This preview shows how the HunterLab color 70.1481, 1.9233, 20.9572 looks on a white background.

Color Contrast Check

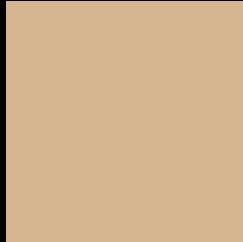
Large Text (above 18pt) WCAG AA × Fail

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 70.1481, 1.9233, 20.9572 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

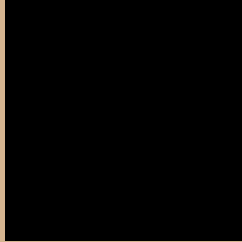
Any Text WCAG AA ✓ Pass

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 70.1481, 1.9233, 20.9572 Background



This preview shows how black text looks on a background with the HunterLab color 70.1481, 1.9233, 20.9572.



This preview shows how white text looks on a background with the HunterLab color 70.1481, 1.9233,

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

70.1481, 1.9233, 20.9572

Protanopia

70.1419, -5.5943, 20.1364

Deuteranopia

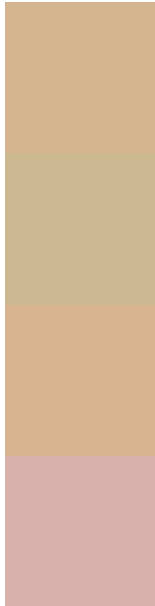
70.1137, 4.7665, 20.9748



Tritanopia

70.1400, 12.9509, 3.2294

Trichromacy



Original Color

70.1481, 1.9233, 20.9572

Protanomaly

70.0156, -3.0101, 20.4061

Deuteranomaly

70.1820, 3.5224, 21.0168

Tritanomaly

70.0155, 8.7366, 10.2454

Monochromacy



Original Color

70.1481, 1.9233, 20.9572

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.9693, -1.8902, 10.4341

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.1481, 1.9233, 20.9572 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, 181, 144)` looks like.

```
.text, #text, p{  
    color:rgb(213, 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(213, 181, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 181, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 70.1481, 1.9233, 20.9572 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, 181, 144) }
```


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

```
.border{ border-color:rgb(213, 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(213, 181, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 181, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 181, 144);  
box-shadow:4px 4px 4px 4px rgb(213, 181,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.1481, 1.9233, 20.9572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 181, 144) }
```

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

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