

Converting Colors

HunterLab(72.2135, 6.9241,
18.5125)

Have a look what the booklet for
HunterLab(72.2135, 6.9241,
18.5125) contains.

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Color

**HunterLab(72.3249, 6.8795,
18.5373)**

Conversions

Conversions Part 1

Format	Color
Hex	E1B79D
RGB	225, 183, 157
RGB Percent	88%, 72%, 62%
CMY	0.1176, 0.2823, 0.3843
CMYK	0.00, 0.19, 0.30, 0.12
HSL	23°, 53%, 75%
HSV	23°, 30%, 88%
XYZ	54.0707, 52.3089, 39.1451
YIQ	192.5940, 33.3780, 0.8180

Conversions

Conversions Part 2

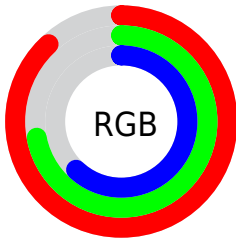
Format	Color
R_{YB}	225, 199, 157
Decimal	14792605
CIE _{Lab}	77.47, 11.43, 18.94
CIE _{LCh}	77, 22.117, 58.892
Yxy	52.3113, 0.3716, 0.3595
Android (android.graphics.Color)	4292982685 (0xFFE1B79D)
YUV	192.5940, -17.5478, 28.4201
Hunter-Lab	72.3249, 6.8795, 18.5373

Details

The HunterLab color $72.3249, 6.8795, 18.5373$ is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be $73.1092, -10.9465, -12.9116$, and the grayscale version is $72.9173, -3.8907, 3.9617$.

A 20% lighter version of the original color is $93.6731, -3.8793, 18.2285$, and $50.4390, 7.0930, 15.1760$ is the 20% darker color. If you saturate the color by 10%, you get $67.9410, 11.4111, 22.2219$, and if you desaturate by 10%, it is $76.9222, 2.7213, 14.3693$.

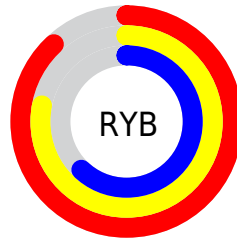
Distribution



Red (88%)

Green (72%)

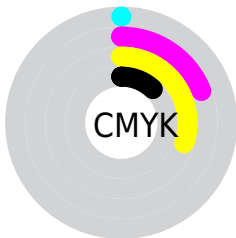
Blue (62%)



Red (88%)

Yellow (78%)

Blue (62%)

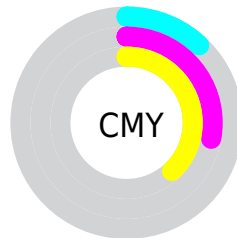


Cyan (0%)

Magenta (19%)

Yellow (30%)

Black (12%)



Cyan (12%)

Magenta (28%)

Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.3249, 6.8795, 18.5373 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 72.3249, 6.8795, 18.5373 by changing the saturation by 10% instead.


 72.3249, 6.8795,
18.5373


 72.3249, 6.8795,
18.5373


198.9064, 4.2168,
32.5349

 61.0355, 6.9233,
16.9197


 96.7420, 6.6077,
21.7027

 50.4021, 6.9027,
15.2635


 109.8089, 6.3946,
23.2621

 40.4698, 6.8065,
13.5545


123.4162, 6.1343,
24.8127

 31.2923, 6.6235,
11.7703

137.5433, 5.8298,
26.3581

 22.9375, 6.3381,
9.8759

152.1717, 5.4836,
27.9010

 15.4964, 5.9279,
7.8573

167.2849, 5.0981,

 9.0918, 5.3881,

29.4436

6.3642

182.8677, 4.6753,
30.9877

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.3249, 6.8795,
18.5373

■ 72.3249, 6.8795,
18.5373

■ 67.9410, 11.4111,
22.2219

■ 76.9222, 2.7213,
14.3693

■ 63.7901, 16.3401,
25.3449

■ 81.7066, -1.0802,
9.7805

■ 59.9010, 21.6639,
27.8255

■ 86.6608, -4.5564,
4.8280

■ 56.3039, 27.3569,
29.5810

■ 91.7688, -7.7369,
-0.4411

■ 53.0299, 33.3556,

■ 96.5155, -13.4308,

30.5409

1.1192

■ 50.1094, 39.5443,
30.6713

■ 97.3384, -14.7225,
2.0950

■ 47.6134, 45.5758,
30.1370

Harmonies

Analogous

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



72.3266, 14.6946, 12.6231



72.3249, 6.8795, 18.5373



72.3266, -3.4720, 20.6408

Triad

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



72.3266, 6.8768, 18.5383



72.3266, -22.9796, 4.3076



72.3266, 6.1625, -14.9980

Complementary

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



72.3249, 6.8795, 18.5373



73.1092, -10.9465, -12.9116

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.



72.3266, -4.2533, -18.0418



72.3249, 6.8795, 18.5373



72.3266, -20.7198, -5.9811

Square

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



72.3266, 6.8768, 18.5383



72.3266, -20.3654, 13.1815



72.3266, -14.0107, -14.5328



72.3266, 14.2659, -6.7162

Rectangle

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



72.3249, 6.8795, 18.5373



72.3266, -10.2909, 19.8660



72.3266, -14.0107, -14.5328



72.3266, 2.7975, -16.7157

Sweetspot

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



72.3266, 6.8768, 18.5383



94.8140, -1.7278, 10.6303



66.5548, 27.1286, -7.2301



43.4842, -0.5166, 5.2926

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3266, 6.8768, 18.5383



80.2744, 11.0217, 23.9958



82.1704, -9.8180, 27.4445



38.1516, -0.6331, 4.3723



36.4319, 33.8310, 23.0414



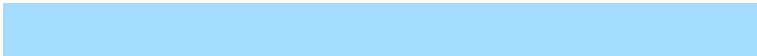
10.4370, 6.7943, 6.5502

Inverse Universe

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



73.1092, -10.9465, -12.9116



81.3377, -13.3879, -19.0774



63.1678, 5.7218, -27.8375



38.2699, -3.2897, -0.3154



37.4141, -2.1916, -42.0333



10.6851, -1.9078, -9.2370

Previews

White Background



This preview shows how the HunterLab color 72.3249, 6.8795, 18.5373 looks on a white background.

Color Contrast Check

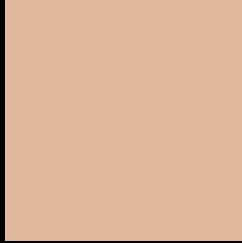
Large Text (above 18pt) WCAG AA × Fail

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 72.3249, 6.8795, 18.5373 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

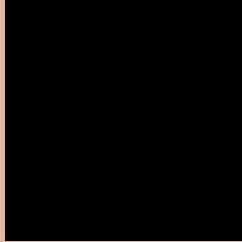
Any Text WCAG AA ✓ Pass

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 72.3249, 6.8795, 18.5373 Background



This preview shows how black text looks on a background with the HunterLab color 72.3249, 6.8795, 18.5373.



This preview shows how white text looks on a background with the HunterLab color 72.3249, 6.8795,

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

72.3249, 6.8795, 18.5373

Protanopia

72.3819, -4.7920, 16.8980

Deuteranopia

72.2806, 5.2601, 18.4657



Tritanopia

72.3219, 15.9662, 3.9608

Trichromacy



Original Color

72.3249, 6.8795, 18.5373

Protanomaly

72.2538, -0.6813, 17.2199

Deuteranomaly

72.3901, 5.6269, 18.5792

Tritanomaly

72.3817, 12.5498, 9.8869

Monochromacy



Original Color

72.3249, 6.8795, 18.5373

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.5738, -0.0596, 9.4422

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3249, 6.8795, 18.5373 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(225, 183, 157)` looks like.

```
.text, #text, p{  
    color:rgb(225, 183, 157)  
}
```

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(225, 183, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 183, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3249, 6.8795, 18.5373 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(225, 183, 157) }
```


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

```
.border{ border-color:rgb(225, 183, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 183, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 183, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 183, 157);  
box-shadow:4px 4px 4px 4px rgb(225, 183,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3249, 6.8795, 18.5373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 183, 157) }
```

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

```
.background{ background-color: rgb(225,  
183, 157) }
```

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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