

Converting Colors

HunterLab(72.7360, 11.9560,
1.4792)

Have a look what the booklet for
HunterLab(72.7360, 11.9560,
1.4792) contains.

HunterLab(72.7360, 11.9560, 1.4792)	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(72.7360, 11.9560,
1.4792)**

Conversions

Conversions Part 1	
Format	Color
Hex	DDB6C6
RGB	221, 182, 198
RGB Percent	87%, 71%, 78%
CMY	0.1333, 0.2863, 0.2235
CMYK	0.00, 0.18, 0.10, 0.13
HSL	335°, 36%, 79%
HSV	335°, 18%, 87%
XYZ	56.7398, 52.9053, 60.6473
YIQ	195.4850, 18.1080, 13.2440

Conversions

Conversions Part 2

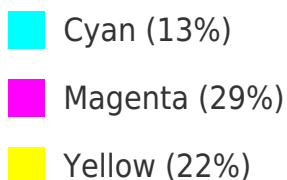
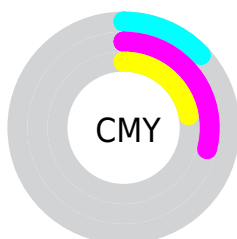
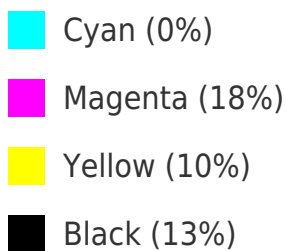
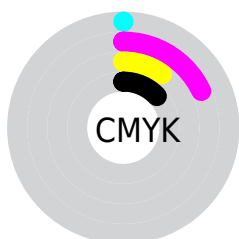
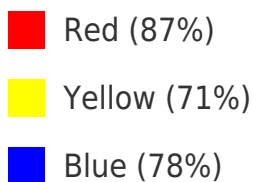
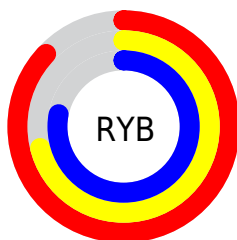
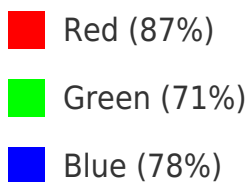
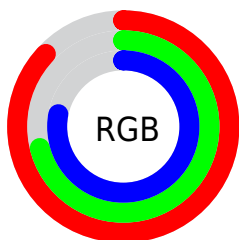
Format	Color
RYB	221, 182, 198
Decimal	14530246
CIELab	77.82, 16.61, -2.80
CIELCh	78, 16.844, 350.439
Yxy	52.9076, 0.3332, 0.3107
Android (android.graphics.Color)	4292720326 (0xFFDDB6C6)
YUV	195.4850, 1.2399, 22.3767
Hunter-Lab	72.7360, 11.9560, 1.4792

Details

The HunterLab color $72.7360, 11.9560, 1.4792$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $81.2817, -18.8913, 7.6217$, and the grayscale version is $74.0698, -3.9522, 4.0244$.

A 20% lighter version of the original color is $94.6726, 3.7575, -0.8467$, and $50.8145, 11.5759, 0.7278$ is the 20% darker color. If you saturate the color by 10%, you get $66.3192, 21.5507, 0.2254$, and if you desaturate by 10%, it is $79.5695, 2.5299, 3.1359$.











Distribution



Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.7360, 11.9560, 1.4792 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 72.7360, 11.9560, 1.4792 by changing the saturation by 10% instead.

 72.7360, 11.9560, 1.4792	 72.7360, 11.9560, 1.4792
199.4820, 11.0788, 7.4178	 61.4240, 11.7626, 0.9957
 97.1949, 12.1303, 2.5686	 50.7666, 11.4928, 0.5543
110.2812, 12.1274, 3.1671	 40.8087, 11.1340, 0.1603
123.9072, 12.0700, 3.7994	 31.6034, 10.6731, -0.1813
138.0524, 11.9618, 4.4639	 23.2182, 10.0924, -0.4637
152.6982, 11.8060, 5.1591	 15.7428, 9.3684, -0.6772
167.8283, 11.6053,	 9.3047, 8.4745,


5.8839


-0.8078


183.4274, 11.3622,
6.6371

0.0000, INF, NaN


0.0000, NaN, NaN


 72.7360, 11.9560,
1.4792


 72.7360, 11.9560,
1.4792


 66.3192, 21.5507,
0.2254


 79.5695, 2.5299,
3.1359


 60.3898, 31.2287,
-0.5266

 86.7539, -6.6896,
5.1100

 55.0407, 40.7938,
-0.6528

 94.2421, -15.7060,
7.3399

 50.3772, 49.9010,
-0.0235


 96.8521, -16.7854,
3.9492


 46.5102, 58.0229,


 97.0115, -15.8936,


1.4670

1.6789

 43.5362, 64.4924,
3.8462

 41.5050, 68.6832,
7.0024

 40.3590, 70.3866,
10.6397

 40.1518, 70.6275,
11.4780

Harmonies

Analogous

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



72.7376, 8.3887, -6.0163



72.7360, 11.9560, 1.4792



72.7376, 11.1354, 8.8977

Triad

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



72.7376, 11.9538, 1.4805



72.7376, -9.1918, 16.4068



72.7376, -13.4477, -8.2814

Complementary

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



72.7360, 11.9560, 1.4792



81.2817, -18.8913, 7.6217

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.



72.7376, -17.7775, -1.3516



72.7360, 11.9560, 1.4792



72.7376, -15.3953, 12.6958

Square

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



72.7376, 11.9538, 1.4805



72.7376, -1.3060, 16.9896



72.7376, -18.4747, 6.3538



72.7376, -6.4285, -12.0415

Rectangle

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



72.7360, 11.9560, 1.4792



72.7376, 8.2270, 12.8457



72.7376, -18.4747, 6.3538



72.7376, -15.2529, -6.2123

Sweetspot

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



72.7376, 11.9538, 1.4805



95.7383, 0.1272, 4.2599



71.8488, 10.6298, -11.9910



44.0195, 0.4164, 1.8977

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.7376, 11.9538, 1.4805



82.8213, 18.0147, 1.1617



73.1810, 7.7101, 9.3710



36.2486, 1.9420, 1.3029



30.6374, 53.9577, 8.2452



7.9054, 14.1256, 0.5554

Inverse Universe

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



72.7376, 11.9538, 1.4805



82.8213, 18.0147, 1.1617



80.7342, -14.4845, -0.7428



36.2486, 1.9420, 1.3029



30.6374, 53.9577, 8.2452



7.9054, 14.1256, 0.5554

Previews

White Background



This preview shows how the HunterLab color 72.7360, 11.9560, 1.4792 looks on a white background.

Color Contrast Check

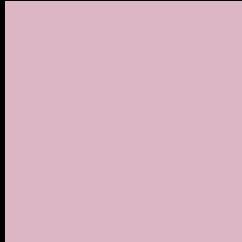
Large Text (above 18pt) WCAG AA × Fail

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 72.7360, 11.9560, 1.4792 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

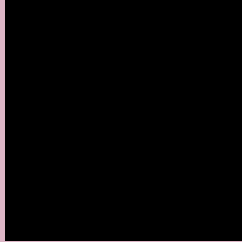
Any Text WCAG AA ✓ Pass

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 72.7360, 11.9560, 1.4792 Background



This preview shows how black text looks on a background with the HunterLab color 72.7360, 11.9560, 1.4792.



This preview shows how white text looks on a background with the HunterLab color 72.7360, 11.9560,

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

72.7360, 11.9560, 1.4792

Protanopia

72.7727, -0.9764, -1.7177

Deuteranopia

72.8884, 5.0385, 2.0333



Tritanopia

72.6729, 11.6241, 2.3770

Trichromacy

	Original Color 72.7360, 11.9560, 1.4792
	Protanomaly 72.7511, 3.3934, -0.6499
	Deuteranomaly 72.7154, 7.4357, 1.8665
	Tritanomaly 72.7044, 11.7896, 1.9294

Monochromacy

	Original Color 72.7360, 11.9560, 1.4792
	Achromatopsia 73.8732, -3.9417, 4.0137
	Achromatomaly 73.2460, 1.6602, 2.8890

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7360, 11.9560, 1.4792 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(221, 182, 198)` looks like.

```
.text, #text, p{  
    color:rgb(221, 182, 198)  
}
```

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(221, 182, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 182, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7360, 11.9560, 1.4792 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(221, 182, 198) }
```


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

```
.border{ border-color:rgb(221, 182, 198) }
```

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

Here you see how a box with a 4 pixel rgb(221, 182, 198) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 182, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 182, 198);  
box-shadow:4px 4px 4px 4px rgb(221, 182,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7360, 11.9560, 1.4792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 182, 198) }
```

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

```
.background{ background-color: rgb(221,  
182, 198) }
```

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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