

Converting Colors

HunterLab(73.6153, 12.1831,
9.4847)

Have a look what the booklet for
HunterLab(73.6153, 12.1831,
9.4847) contains.

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Color

**HunterLab(73.5587, 12.2932,
9.4321)**

Conversions

Conversions Part 1

Format	Color
Hex	E6B7B7
RGB	230, 183, 183
RGB Percent	90%, 72%, 72%
CMY	0.0980, 0.2823, 0.2823
CMYK	0.00, 0.20, 0.20, 0.10
HSL	0°, 48%, 81%
HSV	0°, 20%, 90%
XYZ	58.1138, 54.1088, 52.1809
YIQ	197.0530, 28.0120, 9.9640

Conversions

Conversions Part 2

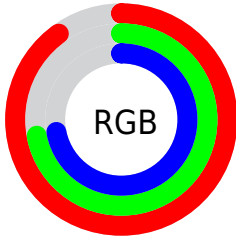
Format	Color
R _Y B	230, 183, 183
Decimal	15120311
CIE Lab	78.53, 16.94, 6.46
CIE LCh	79, 18.129, 20.889
Yxy	54.1113, 0.3535, 0.3291
Android (android.graphics.Color)	4293310391 (0xFFE6B7B7)
YUV	197.0530, -6.9281, 28.8945
Hunter-Lab	73.5587, 12.2932, 9.4321

Details

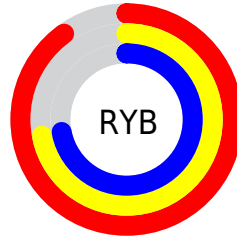
The HunterLab color $73.5587, 12.2932, 9.4321$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $85.0718, -18.5601, -0.0793$, and the grayscale version is $74.7662, -3.9893, 4.0622$.

A 20% lighter version of the original color is $94.4590, 0.3987, 6.9550$, and $51.5516, 11.8174, 7.6834$ is the 20% darker color. If you saturate the color by 10%, you get $66.7124, 21.1857, 11.9207$, and if you desaturate by 10%, it is $80.8849, 3.7633, 7.1034$.

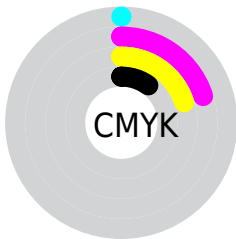
Distribution



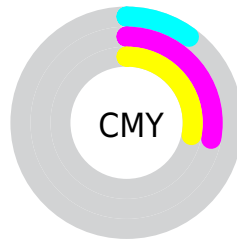
- Red (90%)
- Green (72%)
- Blue (72%)



- Red (90%)
- Yellow (72%)
- Blue (72%)



- Cyan (0%)
- Magenta (20%)
- Yellow (20%)
- Black (10%)





- Cyan (10%)
- Magenta (28%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.5587, 12.2932, 9.4321 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 73.5587, 12.2932, 9.4321 by changing the saturation by 10% instead.


 73.5587, 12.2932,
9.4321

 73.5587, 12.2932,
9.4321


200.6326, 11.4956,
18.6563

 62.2018, 12.0899,
8.4955


 98.1008, 12.4860,
11.3580

 51.4968, 11.8104,
7.5721


111.2260, 12.4924,
12.3464

 41.4879, 11.4419,
6.6607


124.8893, 12.4440,
13.3527

 32.2274, 10.9716,
5.7574

139.0704, 12.3446,
14.3770

 23.7817, 10.3820,
4.8552

153.7510, 12.1975,
15.4196

 16.2384, 9.6499,
3.9414

168.9146, 12.0054,

 9.7223, 8.7465,

16.4804

3.2937

184.5463, 11.7707,
17.5593

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.5587, 12.2932,
9.4321

■ 73.5587, 12.2932,
9.4321

■ 66.7124, 21.1857,
11.9207

■ 80.8849, 3.7633,
7.1034

■ 60.4345, 30.3885,
14.5523

■ 88.6114, -4.3997,
4.9245

■ 54.8409, 39.7214,
17.2766

■ 96.6809, -12.2311,
2.8815

■ 50.0629, 48.8205,
19.9811

■ 97.7564, -13.2310,
2.6250

■ 46.2348, 57.0899,

22.4758

■ 43.4634, 63.7628,
24.5114

■ 41.7799, 68.1536,
25.8604

■ 41.0165, 70.2392,
26.5038

Harmonies

Analogous

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



73.5604, 13.2527, 1.4504



73.5587, 12.2932, 9.4321



73.5604, 6.8774, 15.2694

Triad

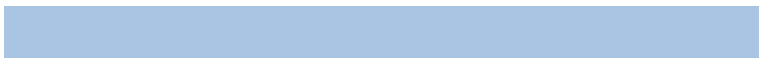
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



73.5604, 12.2906, 9.4333



73.5604, -16.4137, 13.3156



73.5604, -6.5482, -13.4243

Complementary

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



73.5587, 12.2932, 9.4321



85.0718, -18.5601, -0.0793

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.



73.5604, -14.1453, -9.3837



73.5587, 12.2932, 9.4321



73.5604, -19.6653, 6.4694

Square

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



73.5604, 12.2906, 9.4333



73.5604, -9.7750, 17.3241



73.5604, -18.8546, -1.8734



73.5604, 2.1056, -12.3931

Rectangle

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



73.5587, 12.2932, 9.4321



73.5604, 1.6048, 17.4590



73.5604, -18.8546, -1.8734



73.5604, -9.3038, -12.5983

Sweetspot

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



73.5604, 12.2906, 9.4333



94.6984, 0.1439, 6.8875



75.1025, 20.3264, -12.4675



43.5490, 0.3465, 3.2614

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.5604, 12.2906, 9.4333



78.9974, 18.4741, 11.8990



80.3904, 0.0305, 16.4952



37.9054, 1.3688, 3.1965



30.8619, 52.8491, 19.9422



8.3899, 14.3649, 5.4213

Inverse Universe

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



85.0718, -18.5601, -0.0793



94.7867, -23.9663, -1.1905



77.5660, -6.8607, -9.5484



40.4181, -5.3371, 1.1296



59.3871, -31.4806, -6.2710



16.1439, -8.5579, -1.7044

Previews

White Background



This preview shows how the HunterLab color 73.5587, 12.2932, 9.4321 looks on a white background.

Color Contrast Check

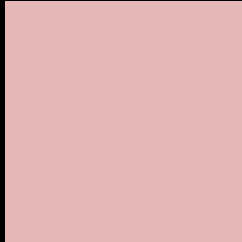
Large Text (above 18pt) WCAG AA × Fail

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 73.5587, 12.2932, 9.4321 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

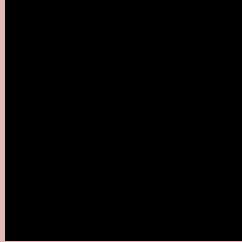
Any Text WCAG AA ✓ Pass

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 73.5587, 12.2932, 9.4321 Background



This preview shows how black text looks on a background with the HunterLab color 73.5587, 12.2932, 9.4321.



This preview shows how white text looks on a background with the HunterLab color 73.5587, 12.2932, 9.4321.

9.4321.

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

73.5587, 12.2932, 9.4321

Protanopia

73.7562, -3.1531, 6.6917

Deuteranopia

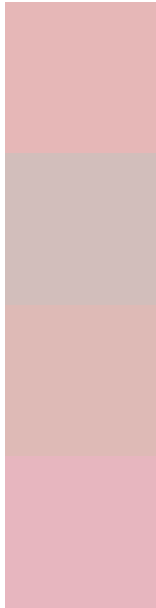
73.6541, 5.2217, 9.8516



Tritanopia

73.4689, 15.5756, 3.8782

Trichromacy



Original Color

73.5587, 12.2932, 9.4321

Protanomaly

73.5639, 2.1987, 7.4767

Deuteranomaly

73.5016, 7.6768, 9.7267

Tritanomaly

73.6250, 14.4094, 5.9264

Monochromacy



Original Color

73.5587, 12.2932, 9.4321

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.2027, 1.6305, 5.9050

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.5587, 12.2932, 9.4321 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(230, 183, 183)` looks like.

```
.text, #text, p{  
    color:rgb(230, 183, 183)  
}
```

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(230, 183, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 183, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 73.5587, 12.2932, 9.4321 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(230, 183, 183) }
```


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

```
.border{ border-color:rgb(230, 183, 183) }
```

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

Here you see how a box with a 4 pixel rgb(230, 183, 183) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 183, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 183, 183);  
box-shadow:4px 4px 4px 4px rgb(230, 183,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.5587, 12.2932, 9.4321 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 183, 183) }
```

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

```
.background{ background-color: rgb(230,  
183, 183) }
```

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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