

Converting Colors

HunterLab(75.1256, 12.3902,
9.5815)

Have a look what the booklet for
HunterLab(75.1256, 12.3902,
9.5815) contains.

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Color

**HunterLab(75.2469, 12.2427,
9.5371)**

Conversions

Conversions Part 1	
Format	Color
Hex	EABBBB
RGB	234, 187, 187
RGB Percent	92%, 73%, 73%
CMY	0.0824, 0.2666, 0.2667
CMYK	0.00, 0.20, 0.20, 0.08
HSL	0°, 53%, 83%
HSV	0°, 20%, 92%
XYZ	60.6717, 56.6210, 54.7450
YIQ	201.0530, 28.0120, 9.9640

Conversions

Conversions Part 2

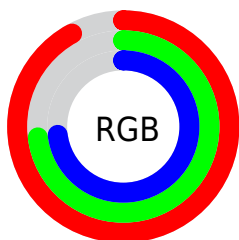
Format	Color
RYB	234, 187, 187
Decimal	15383483
CIELab	79.97, 16.86, 6.43
CIELCh	80, 18.046, 20.858
Yxy	56.6235, 0.3527, 0.3291
Android (android.graphics.Color)	4293573563 (0xFFEABBBB)
YUV	201.0530, -6.9281, 28.8945
Hunter-Lab	75.2469, 12.2427, 9.5371

Details

The HunterLab color **75.2469, 12.2427, 9.5371** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.8038, -18.7224, -0.0086**, and the grayscale version is **76.4693, -4.0802, 4.1547**.

A 20% lighter version of the original color is **95.8291, -1.0494, 6.5686**, and **53.1379, 11.7757, 7.7840** is the 20% darker color. If you saturate the color by 10%, you get **68.2417, 21.3076, 12.0721**, and if you desaturate by 10%, it is **82.7396, 3.5490, 7.1655**.

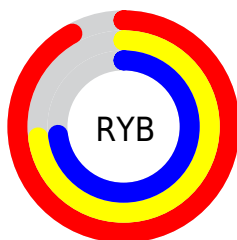
Distribution



Red (92%)

Green (73%)

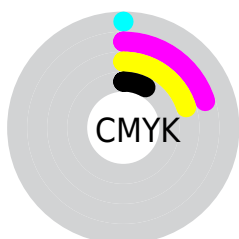
Blue (73%)



Red (92%)

Yellow (73%)

Blue (73%)

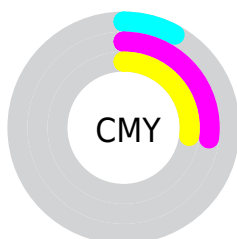


Cyan (0%)

Magenta (20%)

Yellow (20%)

Black (8%)



Cyan (8%)


Magenta (27%)


Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.2469, 12.2427, 9.5371 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 75.2469, 12.2427, 9.5371 by changing the saturation by 10% instead.


 75.2469, 12.2427,
9.5371

 75.2469, 12.2427,
9.5371


202.9870, 11.3543,
18.7704

 63.7990, 12.0533,
8.6002


 99.9578, 12.4108,
11.4643

 52.9973, 11.7891,
7.6770


113.1619, 12.4061,
12.4536

 42.8852, 11.4378,
6.7664


126.9010, 12.3473,
13.4609

 33.5132, 10.9869,
5.8647

141.1552, 12.2381,
14.4863

 24.9452, 10.4198,
4.9656

155.9063, 12.0817,
15.5301

 17.2654, 9.7142,
4.0578

171.1383, 11.8807,

 10.5914, 8.8415,


16.5920


3.2030


186.8363, 11.6375,
17.6722

0.0000, INF, NaN


0.0000, NaN, NaN


 75.2469, 12.2427,
9.5371


 75.2469, 12.2427,
9.5371


 68.2417, 21.3076,
12.0721


 82.7396, 3.5490,
7.1655

 61.8138, 30.6930,
14.7541

 90.6391, -4.7707,
4.9466


 56.0812, 40.2194,
17.5332


 98.0982, -12.0162,
3.0569


 51.1777, 49.5214,
20.2967

 47.2410, 57.9965,

22.8525

 44.3815, 64.8631,
24.9466

 42.6342, 69.4125,
26.3442

 41.8246, 71.6231,
27.0260

Harmonies

Analogous

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



75.2486, 13.1984, 1.5265



75.2469, 12.2427, 9.5371



75.2486, 6.8216, 15.4103

Triad

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



75.2486, 12.2401, 9.5384



75.2486, -16.5447, 13.4546



75.2486, -6.6556, -13.3474

Complementary

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



75.2469, 12.2427, 9.5371



86.8038, -18.7224, -0.0086

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.



75.2486, -14.2788, -9.3039



75.2469, 12.2427, 9.5371



75.2486, -19.8155, 6.5780

Square

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



75.2486, 12.2401, 9.5384



75.2486, -9.8764, 17.4868



75.2486, -19.0052, -1.7859



75.2486, 2.0230, -12.3224

Rectangle

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



75.2469, 12.2427, 9.5371



75.2486, 1.5388, 17.6179



75.2486, -19.0052, -1.7859



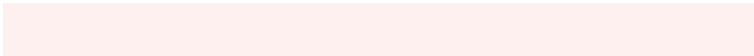
75.2486, -9.4202, -12.5203

Sweetspot

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



75.2486, 12.2401, 9.5384



94.6984, 0.1439, 6.8876



76.7948, 20.3055, -12.4227



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.



75.2486, 12.2401, 9.5384



79.7767, 17.4714, 11.6192



82.1105, -0.0593, 16.6471



38.7999, 1.4102, 3.2750



31.3531, 53.6902, 20.2596



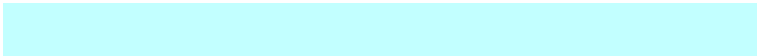
8.7863, 15.0436, 5.6774

Inverse Universe

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



86.8038, -18.7224, -0.0086



94.9628, -23.3194, -0.9609



79.2758, -6.9767, -9.4907



41.3783, -5.4714, 1.1539



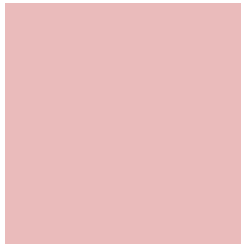
60.3321, -31.9815, -6.3710



16.9066, -8.9622, -1.7850

Previews

White Background



This preview shows how the HunterLab color 75.2469, 12.2427, 9.5371 looks on a white background.

Color Contrast Check

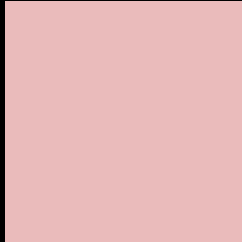
Large Text (above 18pt) WCAG AA × Fail

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 75.2469, 12.2427, 9.5371 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

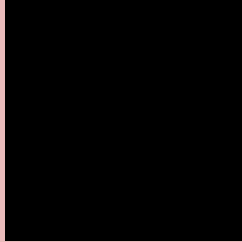
Any Text WCAG AA ✓ Pass

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 75.2469, 12.2427, 9.5371 Background



This preview shows how black text looks on a background with the HunterLab color 75.2469, 12.2427, 9.5371.



This preview shows how white text looks on a background with the HunterLab color 75.2469, 12.2427,

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

75.2469, 12.2427, 9.5371

Protanopia

75.4552, -3.2415, 6.7950

Deuteranopia

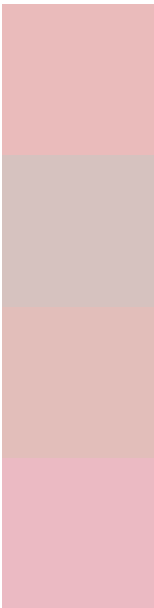
75.3485, 5.1548, 9.9658



Tritanopia

75.1556, 15.5392, 3.9562

Trichromacy



Original Color
75.2469, 12.2427, 9.5371

Protanomaly
75.2604, 2.1266, 7.5816

Deuteranomaly
75.1936, 7.6159, 9.8381

Tritanomaly
75.3128, 14.3682, 6.0134

Monochromacy



Original Color
75.2469, 12.2427, 9.5371

Achromatopsia
76.4250, -4.0778, 4.1523

Achromatomaly
75.9022, 1.5578, 6.0034

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.2469, 12.2427, 9.5371 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(234, 187, 187) looks like.

```
.text, #text, p{  
    color:rgb(234, 187, 187)  
}
```

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(234, 187, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 187, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 75.2469, 12.2427, 9.5371 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(234, 187, 187) }
```


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

```
.border{ border-color:rgb(234, 187, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 187, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 187, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 187, 187);  
box-shadow:4px 4px 4px 4px rgb(234, 187,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.2469, 12.2427, 9.5371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 187, 187) }
```

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

```
.background{ background-color: rgb(234,  
187, 187) }
```

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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