

Converting Colors

HunterLab(95.5492, 46.4488,
19.8148)

Have a look what the booklet for
HunterLab(95.5492, 46.4488,
19.8148) contains.

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Color

**HunterLab(84.7155, 12.5289,
7.4259)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD1D7
RGB	255, 209, 215
RGB Percent	100%, 82%, 84%
CMY	0.0000, 0.1804, 0.1569
CMYK	0.00, 0.18, 0.16, 0.00
HSL	352°, 100%, 91%
HSV	352°, 18%, 100%
XYZ	76.3061, 71.7672, 74.1206
YIQ	223.4380, 25.4900, 11.6180

Conversions

Conversions Part 2

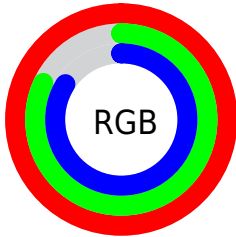
Format	Color
R _Y B	255, 209, 215
Decimal	16765399
CIE Lab	87.86, 17.04, 3.13
CIE LCh	88, 17.329, 10.397
Yxy	71.7703, 0.3434, 0.3230
Android (android.graphics.Color)	4294955479 (0xFFFFD1D7)
YUV	223.4380, -4.1599, 27.6799
Hunter-Lab	84.7155, 12.5289, 7.4259

Details

The HunterLab color **84.7155, 12.5289, 7.4259** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **95.8728, -20.4020, 3.2922**, and the grayscale version is **86.1034, -4.5943, 4.6782**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **61.3637, 12.4290, 5.8958** is the 20% darker color. If you saturate the color by 10%, you get **76.9276, 22.8927, 8.9972**, and if you desaturate by 10%, it is **93.0156, 2.4881, 6.2021**.

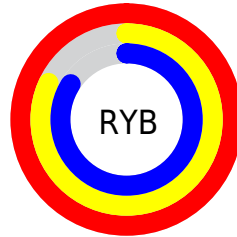
Distribution



Red (100%)

Green (82%)

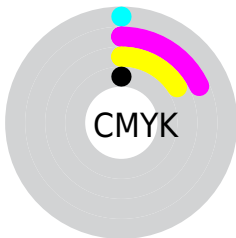
Blue (84%)



Red (100%)

Yellow (82%)

Blue (84%)

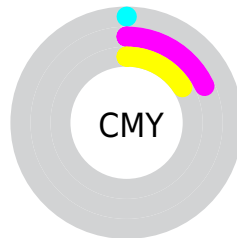


Cyan (0%)

Magenta (18%)

Yellow (16%)

Black (0%)



Cyan (0%)


Magenta (18%)


Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 84.7155, 12.5289, 7.4259 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 84.7155, 12.5289, 7.4259 by changing the saturation by 10% instead.


 84.7155, 12.5289,
7.4259

 84.7155, 12.5289,
7.4259


216.0420, 11.3519,
15.6383

 72.7812, 12.3868,
6.6335


110.3312, 12.6145,
9.0894

 61.4651, 12.1761,
5.8654


123.9593, 12.5739,
9.9568

 50.8052, 11.8859,
5.1232


138.1063, 12.4819,
10.8478

 40.8446, 11.5057,
4.4071

152.7540, 12.3418,
11.7617

 31.6364, 11.0223,
3.7169

167.8858, 12.1565,
12.6982

 23.2479, 10.4180,
3.0517

183.4867, 11.9283,

 15.7690, 9.6691,

13.6568

2.4084

199.5430, 11.6594,
14.6369

■ 9.3269, 8.7490,
1.8976

0.0000, INF, NaN

■ 84.7155, 12.5289,
7.4259

■ 84.7155, 12.5289,
7.4259

■ 76.9276, 22.8927,
8.9972

■ 93.0156, 2.4881,
6.2021

■ 69.7443, 33.5179,
10.9588

100.0000, -5.3358,
5.4332

■ 63.2876, 44.2107,
13.3399

■ 57.6981, 54.5897,
16.1222

■ 53.1247, 64.0290,
19.2034

■ 49.6964, 71.7010,
22.3673

■ 47.4744, 76.8169,
25.2992

■ 46.3746, 79.1117,
27.6601

■ 46.2289, 79.4089,
28.0082

Harmonies

Analogous

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



84.7173, 11.7799, -0.8906



84.7155, 12.5289, 7.4259



84.7173, 8.5655, 14.2700

Triad

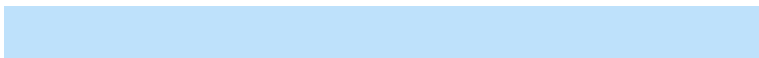
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



84.7173, 12.5259, 7.4273



84.7173, -15.0734, 15.8345



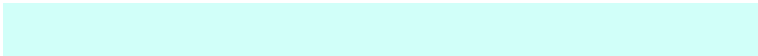
84.7173, -10.0524, -11.7519

Complementary

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



84.7155, 12.5289, 7.4259



95.8728, -20.4020, 3.2922

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.



84.7173, -16.8657, -6.3381



84.7155, 12.5289, 7.4259



84.7173, -19.6827, 9.7674

Square

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



84.7173, 12.5259, 7.4273



84.7173, -7.5163, 18.7896



84.7173, -20.3254, 1.6954



84.7173, -1.4913, -12.5401

Rectangle

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



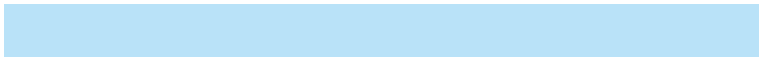
84.7155, 12.5289, 7.4259



84.7173, 3.8793, 17.2881



84.7173, -20.3254, 1.6954



84.7173, -12.6136, -10.3887

Sweetspot

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



84.7173, 12.5259, 7.4273



95.6240, -0.4932, 5.8905



85.4045, 17.4782, -12.7473



43.9592, 0.0897, 2.7575

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

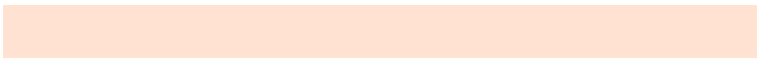
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.7173, 12.5259, 7.4273



81.5643, 16.5970, 8.0054



89.5467, 2.5849, 15.2812



42.4566, 1.8229, 2.9435



33.4346, 57.4667, 19.9844



10.4873, 18.1335, 5.4306

Inverse Universe

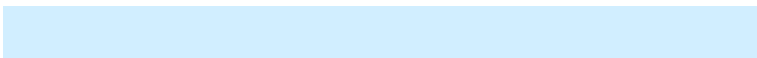
The Inverse Universe completely reimagines the original color for something new.



84.7173, 12.5259, 7.4273



81.5643, 16.5970, 8.0054



90.5562, -10.7153, -6.3300



42.4566, 1.8229, 2.9435



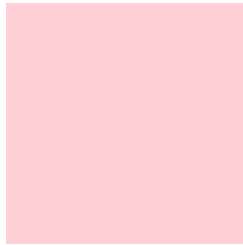
33.4346, 57.4667, 19.9844



10.4873, 18.1335, 5.4306

Previews

White Background



This preview shows how the HunterLab color 84.7155, 12.5289, 7.4259 looks on a white background.

Color Contrast Check

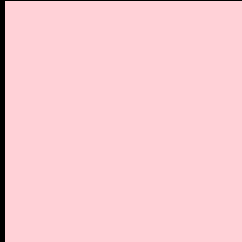
Large Text (above 18pt) WCAG AA × Fail

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 84.7155, 12.5289, 7.4259 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

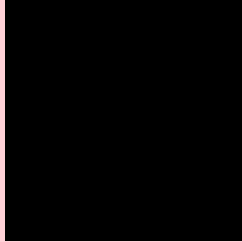
Any Text WCAG AA ✓ Pass

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 84.7155, 12.5289, 7.4259 Background



This preview shows how black text looks on a background with the HunterLab color 84.7155, 12.5289, 7.4259.



This preview shows how white text looks on a background with the HunterLab color 84.7155, 12.5289,

7.4259.

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

84.7155, 12.5289, 7.4259

Protanopia

84.6940, -2.5316, 4.2557

Deuteranopia

84.6621, 6.2595, 7.7252



Tritanopia

84.7075, 14.5480, 3.0907

Trichromacy



Original Color

84.7155, 12.5289, 7.4259

Protanomaly

84.4852, 2.8937, 5.0783

Deuteranomaly

84.7930, 8.2180, 7.9089

Tritanomaly

84.6122, 14.0471, 4.4492

Monochromacy



Original Color

84.7155, 12.5289, 7.4259

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.4238, 1.4819, 5.6682

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.7155, 12.5289, 7.4259 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(255, 209, 215)` looks like.

```
.text, #text, p{  
    color:rgb(255, 209, 215)  
}
```

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(255, 209, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 209, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 84.7155, 12.5289, 7.4259 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(255, 209, 215) }
```


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

```
.border{ border-color:rgb(255, 209, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 209, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 209, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 209, 215);  
box-shadow:4px 4px 4px 4px rgb(255, 209,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.7155, 12.5289, 7.4259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 209, 215) }
```

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

```
.background{ background-color: rgb(255,  
209, 215) }
```

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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