

Converting Colors

HunterLab(75.8850, 18.1224,
11.5554)

Have a look what the booklet for
HunterLab(75.8850, 18.1224,
11.5554) contains.

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Color

**HunterLab(75.8392, 18.2690,
11.5996)**

Conversions

Conversions Part 1	
Format	Color
Hex	F7B8B8
RGB	247, 184, 184
RGB Percent	97%, 72%, 72%
CMY	0.0314, 0.2784, 0.2784
CMYK	0.00, 0.26, 0.26, 0.03
HSL	0°, 80%, 85%
HSV	0°, 26%, 97%
XYZ	64.1500, 57.5158, 53.0680
YIQ	202.8370, 37.5480, 13.3560

Conversions

Conversions Part 2

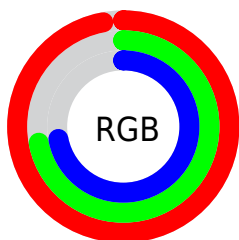
Format	Color
RYB	247, 184, 184
Decimal	16234680
CIELab	80.47, 22.77, 8.93
CIELCh	80, 24.460, 21.421
Yxy	57.5185, 0.3671, 0.3292
Android (android.graphics.Color)	4294424760 (0xFFFF7B8B8)
YUV	202.8370, -9.2866, 38.7310
Hunter-Lab	75.8392, 18.2690, 11.5996

Details

The HunterLab color **75.8392, 18.2690, 11.5996** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.3372, -23.3999, -1.2492**, and the grayscale version is **77.2378, -4.1212, 4.1965**.

A 20% lighter version of the original color is **94.8006, 0.0358, 6.8580**, and **53.5631, 16.9017, 9.5327** is the 20% darker color. If you saturate the color by 10%, you get **68.6952, 28.1368, 14.3936**, and if you desaturate by 10%, it is **83.5577, 8.7751, 8.9765**.

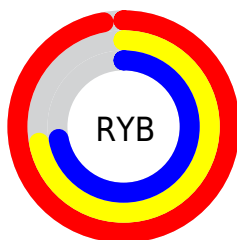
Distribution



Red (97%)

Green (72%)

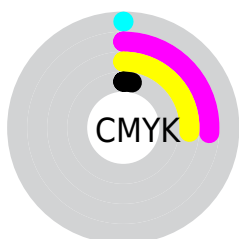
Blue (72%)



Red (97%)

Yellow (72%)

Blue (72%)

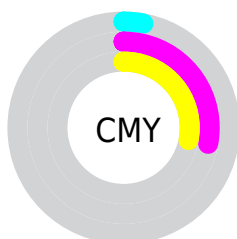


Cyan (0%)

Magenta (26%)

Yellow (26%)

Black (3%)



Cyan (3%)



Magenta (28%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.8392, 18.2690, 11.5996 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 75.8392, 18.2690, 11.5996 by changing the saturation by 10% instead.

 75.8392, 18.2690, 11.5996	 75.8392, 18.2690, 11.5996
--	--

203.8111, 19.3430, 21.7598	 64.3597, 17.8226, 10.5334
-------------------------------	--

 100.6088, 18.9219, 13.7645	 53.5245, 17.2911, 9.4719
---	---

113.8403, 19.1474, 14.8641	 43.3766, 16.6609, 8.4122
-------------------------------	---

127.6058, 19.3116, 15.9770	 33.9660, 15.9186, 7.3476
-------------------------------	---

141.8854, 19.4187, 17.1039	 25.3558, 15.0476, 6.2676
-------------------------------	---


156.6611, 19.4724, 18.2453	 17.6288, 14.0288, 5.1536
-------------------------------	---

171.9168, 19.4758,	 10.9007, 12.8472,
--------------------	---


19.4016


4.1628

187.6379, 19.4319,
20.5730

 2.2819, 43.3598,
1.5973


0.0000, NaN, NaN


 75.8392, 18.2690,
11.5996


 75.8392, 18.2690,
11.5996


 68.6952, 28.1368,
14.3936


 83.5577, 8.7751,
8.9765

 62.2347, 38.2632,
17.3214

 91.7532, -0.3100,
6.5226

 56.5956, 48.3527,
20.2958

 99.2543, -7.9394,
4.5067

 51.9268, 57.8732,
23.1493

■ 48.3650, 66.0512,
25.6325

■ 45.9903, 72.0450,
27.4690

■ 44.7669, 75.3294,
28.4805

■ 44.4687, 76.1517,
28.7346

Harmonies

Analogous

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



75.8410, 19.7331, 0.8348



75.8392, 18.2690, 11.5996



75.8410, 10.6348, 19.1473

Triad

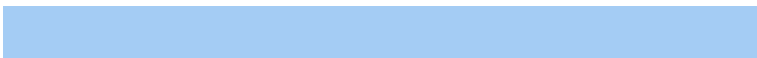
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



75.8410, 18.2661, 11.6009



75.8410, -20.9979, 16.4005



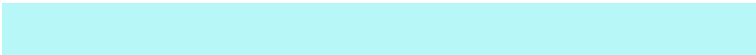
75.8410, -7.4084, -20.4867

Complementary

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



75.8392, 18.2690, 11.5996



91.3372, -23.3999, -1.2492

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.



75.8410, -17.6974, -14.7734



75.8392, 18.2690, 11.5996



75.8410, -25.2227, 7.2802

Square

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



75.8410, 18.2661, 11.6009



75.8410, -12.1667, 21.6092



75.8410, -24.0525, -4.1918



75.8410, 4.4215, -18.8583

Rectangle

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



75.8392, 18.2690, 11.5996



75.8410, 3.3203, 21.8813



75.8410, -24.0525, -4.1918



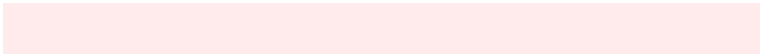
75.8410, -11.1506, -19.3330

Sweetspot

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



75.8410, 18.2661, 11.6009



92.9644, 2.0023, 7.3853



77.9559, 29.0974, -18.3806



42.4115, 1.5781, 3.5921

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.8410, 18.2661, 11.6009



74.4486, 24.5733, 13.6147



84.9066, 1.5981, 20.6806



40.5989, 1.4938, 3.4329



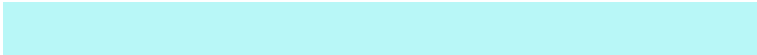
32.3391, 55.3794, 20.8967



9.5877, 16.4167, 6.1953

Inverse Universe

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



91.3372, -23.3999, -1.2492



93.7873, -27.6627, -2.5017



81.0940, -7.6790, -14.5010



43.3101, -5.7418, 1.2028



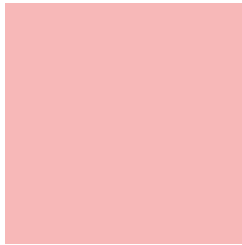
62.2308, -32.9887, -6.5700



18.4493, -9.7801, -1.9475

Previews

White Background



This preview shows how the HunterLab color 75.8392, 18.2690, 11.5996 looks on a white background.

Color Contrast Check

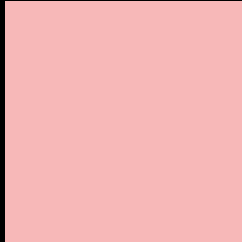
Large Text (above 18pt) WCAG AA × Fail

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 75.8392, 18.2690, 11.5996 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 75.8392, 18.2690, 11.5996 Background



This preview shows how black text looks on a background with the HunterLab color 75.8392, 18.2690, 11.5996.



This preview shows how white text looks on a background with the HunterLab color 75.8392, 18.2690,

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

75.8392, 18.2690, 11.5996

Protanopia

75.9156, -3.2613, 7.7740

Deuteranopia

75.9514, 5.4583, 12.3488



Tritanopia

75.7614, 21.5127, 6.1901

Trichromacy



Original Color
75.8392, 18.2690, 11.5996

Protanomaly
75.8112, 3.8753, 9.1300

Deuteranomaly
75.9857, 10.0690, 12.0420

Tritanomaly
75.9139, 20.3629, 8.1856

Monochromacy



Original Color
75.8392, 18.2690, 11.5996

Achromatopsia
77.2788, -4.1234, 4.1987

Achromatomaly
76.5019, 3.5915, 6.7283

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.8392, 18.2690, 11.5996 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(247, 184, 184)` looks like.

```
.text, #text, p{  
    color:rgb(247, 184, 184)  
}
```

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(247, 184, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 184, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 75.8392, 18.2690, 11.5996 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(247, 184, 184) }
```


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

```
.border{ border-color:rgb(247, 184, 184) }
```

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

Here you see how a box with a 4 pixel rgb(247, 184, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 184, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 184, 184);  
box-shadow:4px 4px 4px 4px rgb(247, 184,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.8392, 18.2690, 11.5996 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 184, 184) }
```

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

```
.background{ background-color: rgb(247,  
184, 184) }
```

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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