

Converting Colors

HunterLab(69.4181, 24.6787,
19.2778)

Have a look what the booklet for
HunterLab(69.4181, 24.6787,
19.2778) contains.

HunterLab(69.3590, 24.8011, 19.2232)	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(69.3590, 24.8011,
19.2232)**

Conversions

Conversions Part 1

Format	Color
Hex	F7A394
RGB	247, 163, 148
RGB Percent	97%, 64%, 58%
CMY	0.0314, 0.3608, 0.4196
CMYK	0.00, 0.34, 0.40, 0.03
HSL	9°, 86%, 77%
HSV	9°, 40%, 97%
XYZ	56.8003, 48.1067, 34.3088
YIQ	186.4060, 54.8790, 13.1430

Conversions

Conversions Part 2

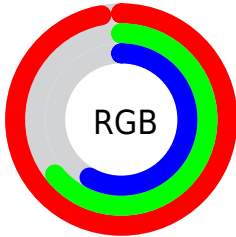
Format	Color
R _Y B	247, 166, 148
Decimal	16229268
CIE Lab	74.89, 29.37, 20.62
CIE LCh	75, 35.887, 35.063
Yxy	48.1091, 0.4080, 0.3456
Android (android.graphics.Color)	4294419348 (0xFFF7A394)
YUV	186.4060, -18.9342, 53.1409
Hunter-Lab	69.3590, 24.8011, 19.2232

Details

The HunterLab color **69.3590, 24.8011, 19.2232** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **84.0961, -24.3636, -10.6462**, and the grayscale version is **70.3059, -3.7513, 3.8199**.

A 20% lighter version of the original color is **86.9868, 5.7224, 15.6154**, and **47.6511, 23.2684, 15.6982** is the 20% darker color. If you saturate the color by 10%, you get **63.6968, 33.2219, 22.2966**, and if you desaturate by 10%, it is **75.5283, 16.7272, 15.9166**.

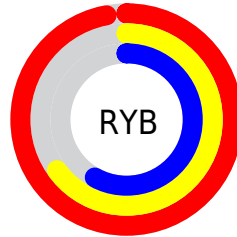
Distribution



Red (97%)

Green (64%)

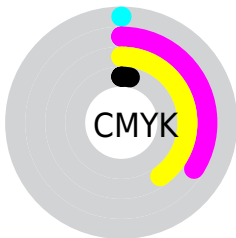
Blue (58%)



Red (97%)

Yellow (65%)

Blue (58%)

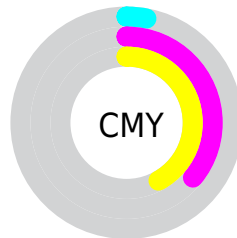


Cyan (0%)

Magenta (34%)

Yellow (40%)

Black (3%)



Cyan (3%)


Magenta (36%)


Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.3590, 24.8011, 19.2232 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 69.3590, 24.8011, 19.2232 by changing the saturation by 10% instead.


 69.3590, 24.8011,
19.2232


 69.3590, 24.8011,
19.2232


194.7368, 28.3630,
33.9184

 58.2351, 24.0221,
17.4983


 93.4702, 26.0767,
22.5780

 47.7776, 23.1428,
15.7231


 106.3943, 26.5958,
24.2224

 38.0339, 22.1479,
13.8802


119.8646, 27.0431,
25.8528

 29.0609, 21.0240,
11.9417

133.8598, 27.4238,
27.4736

 20.9313, 19.7586,
9.8645

148.3609, 27.7424,
29.0881

 13.7441, 18.3511,
8.0940

163.3509, 28.0030,

 7.3604, 18.5340,

30.6990

5.1523

178.8142, 28.2088,
32.3085

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.3590, 24.8011,
19.2232

■ 69.3590, 24.8011,
19.2232

■ 63.6968, 33.2219,
22.2966

■ 75.5283, 16.7272,
15.9166

■ 58.6217, 41.8633,
25.0172

■ 82.1266, 9.0604,
12.4554

■ 54.2292, 50.4581,
27.2350

■ 89.0945, 1.7964,
8.8947

■ 50.6121, 58.5874,
28.7825


■ 96.3824, -5.0919,
5.2693

■ 47.8447, 65.7001,

■ 99.2543, -7.9395,

29.5268

4.5067

 45.9616, 71.1588,
29.5671

Harmonies

Analogous

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



69.3607, 31.5343, 6.4358



69.3590, 24.8011, 19.2232



69.3607, 10.4625, 26.2778

Triad

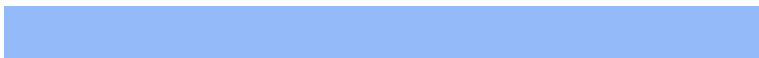
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



69.3607, 24.7977, 19.2243



69.3607, -30.6588, 15.5331



69.3607, -0.8276, -34.3863

Complementary

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



69.3590, 24.8011, 19.2232



84.0961, -24.3636, -10.6462

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.



69.3607, -16.8187, -30.3107



69.3590, 24.8011, 19.2232



69.3607, -33.0657, 1.0055

Square

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



69.3607, 24.7977, 19.2243



69.3607, -21.3211, 24.5295



69.3607, -28.2381, -16.3228



69.3607, 15.8669, -26.4173

Rectangle

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



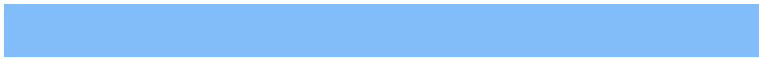
69.3590, 24.8011, 19.2232



69.3607, -0.8998, 27.9623



69.3607, -28.2381, -16.3228



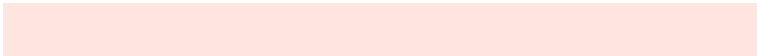
69.3607, -6.4656, -34.3952

Sweetspot

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



69.3607, 24.7977, 19.2243



90.9523, 3.2922, 9.9452



68.4026, 46.0926, -23.3141



41.6361, 1.9731, 4.8258

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.3607, 24.7977, 19.2243



67.1749, 32.6768, 22.5070



83.1713, -1.0387, 31.2589



41.0948, 0.6305, 3.9841



33.6135, 51.1359, 21.6077



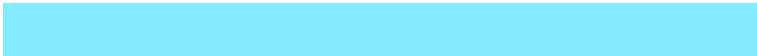
10.5457, 13.3569, 6.7321

Inverse Universe

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



84.0961, -24.3636, -10.6462



85.1017, -27.7260, -13.9589



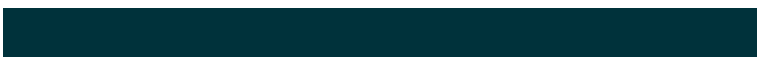
68.3627, 0.1171, -34.1907



42.7840, -4.9047, 0.5812



52.8990, -21.3925, -19.9388



16.0403, -6.8073, -5.3540

Previews

White Background



This preview shows how the HunterLab color 69.3590, 24.8011, 19.2232 looks on a white background.

Color Contrast Check

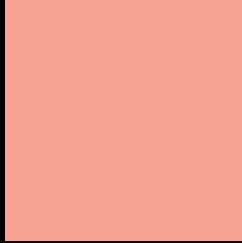
Large Text (above 18pt) WCAG AA × Fail

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 69.3590, 24.8011, 19.2232 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

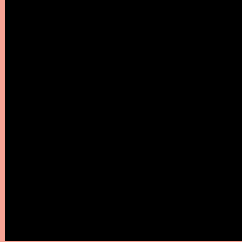
Any Text WCAG AA ✓ Pass

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 69.3590, 24.8011, 19.2232 Background



This preview shows how black text looks on a background with the HunterLab color 69.3590, 24.8011, 19.2232.



This preview shows how white text looks on a background with the HunterLab color 69.3590, 24.8011,

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

69.3590, 24.8011, 19.2232

Protanopia

69.4399, -4.4041, 15.0919

Deuteranopia

69.3452, 5.1668, 19.9169



Tritanopia

69.4694, 30.2440, 10.0255

Trichromacy



Original Color

69.3590, 24.8011, 19.2232

Protanomaly

68.9419, 5.6979, 16.2897

Deuteranomaly

69.2180, 11.9852, 19.5679

Tritanomaly

69.3473, 28.1069, 13.5985

Monochromacy



Original Color

69.3590, 24.8011, 19.2232

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.4473, 5.3864, 9.5661

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.3590, 24.8011, 19.2232 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, 163, 148)` looks like.

```
.text, #text, p{  
    color:rgb(247, 163, 148)  
}
```

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, 163, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 163, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 69.3590, 24.8011, 19.2232 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, 163, 148) }
```


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

```
.border{ border-color:rgb(247, 163, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 163, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 163, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 163, 148);  
box-shadow:4px 4px 4px 4px rgb(247, 163,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.3590, 24.8011, 19.2232 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 163, 148) }
```

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

```
.background{ background-color: rgb(247,  
163, 148) }
```

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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