

Converting Colors

HunterLab(69.1824, 23.9051,
21.7851)

Have a look what the booklet for
HunterLab(69.1824, 23.9051,
21.7851) contains.

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Color

**HunterLab(69.1824, 23.9051,
21.7851)**

Conversions

Conversions Part 1

Format	Color
Hex	F7A38C
RGB	247, 163, 140
RGB Percent	97%, 64%, 55%
CMY	0.0314, 0.3608, 0.4510
CMYK	0.00, 0.34, 0.43, 0.03
HSL	13°, 87%, 76%
HSV	13°, 43%, 97%
XYZ	56.1886, 47.8620, 31.0878
YIQ	185.4940, 57.4470, 10.6550

Conversions

Conversions Part 2

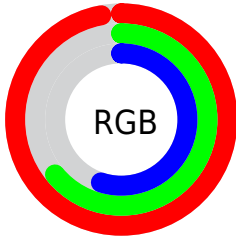
Format	Color
R _Y B	247, 169, 140
Decimal	16229260
CIE Lab	74.74, 28.52, 24.75
CIE LCh	75, 37.763, 40.949
Yxy	47.8644, 0.4158, 0.3542
Android (android.graphics.Color)	4294419340 (0xFFFF7A38C)
YUV	185.4940, -22.4285, 53.9408
Hunter-Lab	69.1824, 23.9051, 21.7851

Details

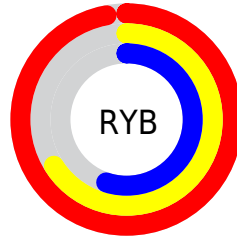
The HunterLab color **69.1824, 23.9051, 21.7851** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **80.9934, -22.1600, -14.8959**, and the grayscale version is **69.9359, -3.7316, 3.7998**.

A 20% lighter version of the original color is **86.7743, 4.5823, 18.6770**, and **47.7477, 22.1221, 17.7981** is the 20% darker color. If you saturate the color by 10%, you get **63.9138, 31.6603, 24.8068**, and if you desaturate by 10%, it is **74.8988, 16.5228, 18.3753**.

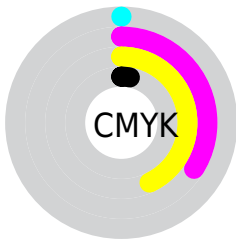
Distribution



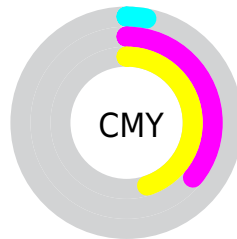
- Red (97%)
- Green (64%)
- Blue (55%)



- Red (97%)
- Yellow (66%)
- Blue (55%)



- Cyan (0%)
- Magenta (34%)
- Yellow (43%)
- Black (3%)





- Cyan (3%)
- Magenta (36%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.1824, 23.9051, 21.7851 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 69.1824, 23.9051, 21.7851 by changing the saturation by 10% instead.


 69.1824, 23.9051,
21.7851


 69.1824, 23.9051,
21.7851


194.4876, 27.1964,
38.1890


 58.0685, 23.1604,
19.8113


 93.2751, 25.1148,
25.5895

 47.6216, 22.3163,
17.7667


 106.1906, 25.6023,
27.4394

 37.8894, 21.3575,
15.6290


 119.6527, 26.0189,
29.2650

 28.9288, 20.2700,
13.3638

133.6399, 26.3697,
31.0719

 20.8130, 19.0405,
10.9191

148.1334, 26.6592,
32.8644

 13.6413, 17.6655,
9.3474

163.1159, 26.8913,

 7.2434, 18.0450,

34.6463

5.0704

178.5720, 27.0694,
36.4203

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.1824, 23.9051,
21.7851

■ 69.1824, 23.9051,
21.7851

■ 63.9138, 31.6603,
24.8068

■ 74.8988, 16.5228,
18.3753

■ 59.1567, 39.6977,
27.3173

■ 80.9976, 9.5580,
14.6689

■ 54.9878, 47.8148,
29.1792

■ 87.4297, 3.0014,
10.7378

■ 51.4817, 55.6894,
30.2604


■ 94.1527, -3.1742,
6.6337

■ 48.6996, 62.8798,

■ 99.2543, -7.9396,

30.4882

4.5067

 47.2547, 67.0243,
30.2915

Harmonies

Analogous

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



69.1841, 32.9487, 9.6317



69.1824, 23.9051, 21.7851



69.1841, 7.7554, 27.8920

Triad

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



69.1841, 23.9017, 21.7862



69.1841, -32.9881, 13.5125



69.1841, 2.8818, -36.1067

Complementary

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



69.1824, 23.9051, 21.7851



80.9934, -22.1600, -14.8959

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.



69.1841, -14.4464, -34.3102



69.1824, 23.9051, 21.7851



69.1841, -34.0107, -2.6632

Square

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



69.1841, 23.9017, 21.7862



69.1841, -24.5974, 24.0106



69.1841, -27.5469, -20.9609



69.1841, 20.0270, -25.3856

Rectangle

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



69.1824, 23.9051, 21.7851



69.1841, -4.2577, 28.9268



69.1841, -27.5469, -20.9609



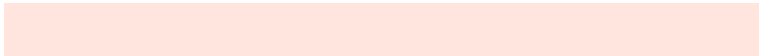
69.1841, -3.1309, -37.0040

Sweetspot

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



69.1841, 23.9017, 21.7862



90.8581, 2.9163, 11.0098



66.3323, 49.1688, -22.3213



41.3393, 2.0271, 5.5190

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.1841, 23.9017, 21.7862



66.9173, 31.8191, 25.3621



83.7960, -3.1408, 34.0243



41.3037, 0.2700, 4.2145



34.6079, 47.9856, 22.1653



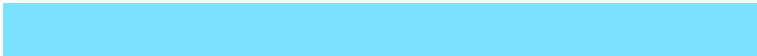
10.9413, 12.2078, 6.9557

Inverse Universe

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



80.9934, -22.1600, -14.8959



81.2690, -24.7950, -19.3777



64.6796, 3.7574, -40.7421



42.5648, -4.5530, 0.3199



49.1410, -16.3371, -26.1549



15.0641, -5.5199, -6.9128

Previews

White Background



This preview shows how the HunterLab color 69.1824, 23.9051, 21.7851 looks on a white background.

Color Contrast Check

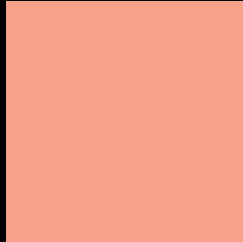
Large Text (above 18pt) WCAG AA × Fail

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 69.1824, 23.9051, 21.7851 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

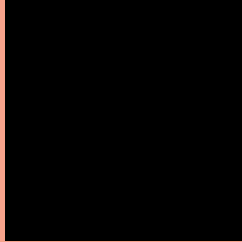
Any Text WCAG AA ✓ Pass

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 69.1824, 23.9051, 21.7851 Background



This preview shows how black text looks on a background with the HunterLab color 69.1824, 23.9051, 21.7851.



This preview shows how white text looks on a background with the HunterLab color 69.1824, 23.9051,

21.7851.

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

69.1824, 23.9051, 21.7851

Protanopia

69.3434, -5.1253, 17.9685

Deuteranopia

69.2836, 4.6165, 22.5199



Tritanopia

69.3257, 31.0392, 10.3109

Trichromacy



Original Color

69.1824, 23.9051, 21.7851

Protanomaly

68.8637, 5.0621, 19.1086

Deuteranomaly

69.1621, 11.4560, 22.2053

Tritanomaly

69.1516, 28.6551, 14.5977

Monochromacy



Original Color

69.1824, 23.9051, 21.7851

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.0788, 5.4598, 10.4445

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.1824, 23.9051, 21.7851 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, 140)` looks like.

```
.text, #text, p{  
    color:rgb(247, 163, 140)  
}
```

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, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 163, 140) }
```

Border

The CSS property to change the border of an element to HunterLab 69.1824, 23.9051, 21.7851 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, 140) }
```


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

```
.border{ border-color:rgb(247, 163, 140) }
```

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, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 163, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 163, 140);  
box-shadow:4px 4px 4px 4px rgb(247, 163,  
140) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.1824, 23.9051, 21.7851 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, 140) }
```

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

```
.background{ background-color: rgb(247,  
163, 140) }
```

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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