

Converting Colors

HunterLab(73.4450, 20.4926,
25.1416)

Have a look what the booklet for
HunterLab(73.4450, 20.4926,
25.1416) contains.

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Color

**HunterLab(73.3778, 20.8972,
25.2196)**

Conversions

Conversions Part 1

Format	Color
Hex	FFAF8D
RGB	255, 175, 141
RGB Percent	100%, 69%, 55%
CMY	0.0000, 0.3137, 0.4471
CMYK	0.00, 0.31, 0.45, 0.00
HSL	18°, 100%, 78%
HSV	18°, 45%, 100%
XYZ	61.3777, 53.8430, 32.3571
YIQ	195.0440, 58.5940, 6.3860

Conversions

Conversions Part 2

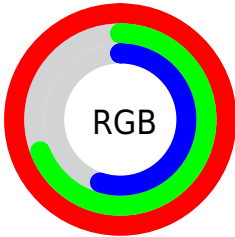
Format	Color
R _Y B	255, 189, 141
Decimal	16756621
CIE Lab	78.37, 25.40, 29.24
CIE LCh	78, 38.738, 49.018
Yxy	53.8457, 0.4159, 0.3649
Android (android.graphics.Color)	4294946701 (0xFFFFAF8D)
YUV	195.0440, -26.6437, 52.5814
Hunter-Lab	73.3778, 20.8972, 25.2196

Details

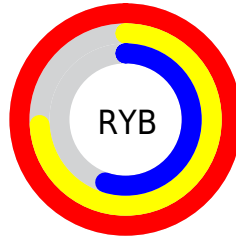
The HunterLab color **73.3778, 20.8972, 25.2196** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **80.3697, -18.7376, -20.5981**, and the grayscale version is **73.9852, -3.9477, 4.0198**.

A 20% lighter version of the original color is **90.7480, -2.1066, 22.1494**, and **51.3741, 19.7854, 20.8396** is the 20% darker color. If you saturate the color by 10%, you get **68.3093, 27.9416, 28.3713**, and if you desaturate by 10%, it is **78.8209, 14.2845, 21.5003**.

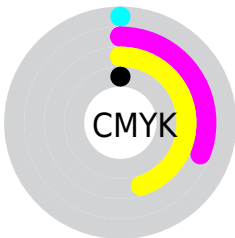
Distribution



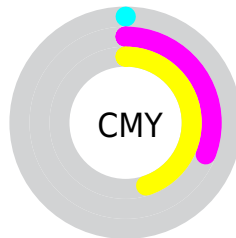
- Red (100%)
- Green (69%)
- Blue (55%)



- Red (100%)
- Yellow (74%)
- Blue (55%)



- Cyan (0%)
- Magenta (31%)
- Yellow (45%)
- Black (0%)




- Cyan (0%)
- Magenta (31%)
- Yellow (45%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.3778, 20.8972, 25.2196 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 73.3778, 20.8972, 25.2196 by changing the saturation by 10% instead.


 73.3778, 20.8972,
25.2196


 73.3778, 20.8972,
25.2196


200.3799, 22.9543,
43.4247


 62.0309, 20.3188,
22.9976


 97.9018, 21.7959,
29.4838

 51.3362, 19.6496,
20.6908


 111.0184, 22.1374,
31.5481

 41.3385, 18.8746,
18.2751


 124.6736, 22.4134,
33.5792

 32.0902, 17.9799,
15.7152

138.8468, 22.6287,
35.5835

 23.6576, 16.9495,
12.9600

153.5198, 22.7871,
37.5663

 16.1292, 15.7676,
10.6655

168.6760, 22.8922,

 9.6303, 14.4372,

39.5319

6.7412

184.3006, 22.9470,
41.4837

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.3778, 20.8972,
25.2196

■ 73.3778, 20.8972,
25.2196

■ 68.3093, 27.9416,
28.3713

■ 78.8209, 14.2845,
21.5003

■ 63.6609, 35.3783,
30.8379

■ 84.5883, 8.1216,
17.3100

■ 59.4895, 43.0895,
32.5024

■ 90.6430, 2.3868,
12.7324

■ 55.8510, 50.8738,
33.2679

■ 96.9517, -2.9511,
7.8338

■ 52.7945, 58.4273,

100.0000, -5.3358,

33.1077

5.4332

 51.4177, 62.1737,
32.7718

Harmonies

Analogous

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



73.3796, 32.8250, 14.1864



73.3778, 20.8972, 25.2196



73.3796, 2.9800, 30.0508

Triad

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



73.3796, 20.8937, 25.2207



73.3796, -35.6728, 10.1518



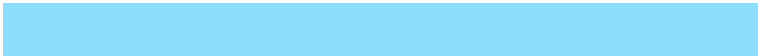
73.3796, 8.0343, -35.7332

Complementary

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



73.3778, 20.8972, 25.2196



80.3697, -18.7376, -20.5981

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.



73.3796, -10.5727, -37.5880



73.3778, 20.8972, 25.2196



73.3796, -34.6086, -7.9087

Square

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



73.3796, 20.8937, 25.2207



73.3796, -28.8856, 22.8992



73.3796, -25.8186, -26.4134



73.3796, 24.9076, -21.8398

Rectangle

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



73.3778, 20.8972, 25.2196



73.3796, -9.4115, 30.1688



73.3796, -25.8186, -26.4134



73.3796, 1.7394, -37.8949

Sweetspot

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



73.3796, 20.8937, 25.2207



91.7017, 1.4495, 11.9181



67.5439, 51.0489, -18.5813



41.7921, 1.2329, 6.0007

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.3796, 20.8937, 25.2207



68.6537, 27.4310, 28.1701



89.4114, -7.8822, 38.2464



43.4398, -0.2020, 4.7288



37.4699, 44.0641, 23.8602



12.4416, 11.6743, 7.8708

Inverse Universe

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



80.3697, -18.7376, -20.5981



76.8621, -19.6595, -25.9608



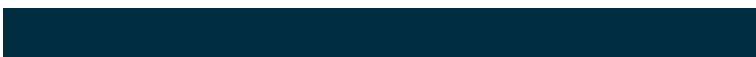
63.2825, 9.4639, -49.4787



44.1732, -4.2815, -0.0355



45.6929, -9.7062, -36.1593



14.9125, -3.9939, -10.0177

Previews

White Background



This preview shows how the HunterLab color 73.3778, 20.8972, 25.2196 looks on a white background.

Color Contrast Check

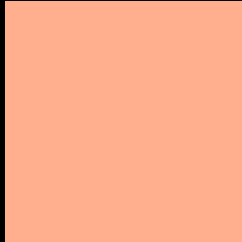
Large Text (above 18pt) WCAG AA × Fail

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 73.3778, 20.8972, 25.2196 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 73.3778, 20.8972, 25.2196 Background



This preview shows how black text looks on a background with the HunterLab color 73.3778, 20.8972, 25.2196.



This preview shows how white text looks on a background with the HunterLab color 73.3778, 20.8972, 25.2196.

25.2196.

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

73.3778, 20.8972, 25.2196

Protanopia

73.4975, -6.0983, 22.2447

Deuteranopia

73.4648, 5.4949, 25.6517



Tritanopia

73.3517, 28.2294, 9.4817

Trichromacy



Original Color

73.3778, 20.8972, 25.2196

Protanomaly

73.1186, 3.1349, 23.0592

Deuteranomaly

73.3993, 11.1345, 25.3816

Tritanomaly

73.2067, 25.6486, 15.5553

Monochromacy



Original Color

73.3778, 20.8972, 25.2196

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.3575, 3.8403, 12.4899

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3778, 20.8972, 25.2196 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, 175, 141)` looks like.

```
.text, #text, p{  
    color:rgb(255, 175, 141)  
}
```

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, 175, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 175, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3778, 20.8972, 25.2196 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, 175, 141) }
```


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

```
.border{ border-color:rgb(255, 175, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 175, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 175, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 175, 141);  
box-shadow:4px 4px 4px 4px rgb(255, 175,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3778, 20.8972, 25.2196 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 175, 141) }
```

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

```
.background{ background-color: rgb(255,  
175, 141) }
```

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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