

Converting Colors

HunterLab(72.2188, 22.7578,
25.2524)

Have a look what the booklet for
HunterLab(72.2188, 22.7578,
25.2524) contains.

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Color

**HunterLab(72.2640, 22.7090,
25.1984)**

Conversions

Conversions Part 1

Format	Color
Hex	FFAB8A
RGB	255, 171, 138
RGB Percent	100%, 67%, 54%
CMY	0.0000, 0.3294, 0.4588
CMYK	0.00, 0.33, 0.46, 0.00
HSL	17°, 100%, 77%
HSV	17°, 46%, 100%
XYZ	60.3904, 52.2209, 30.9415
YIQ	192.3540, 60.6570, 7.5450

Conversions

Conversions Part 2

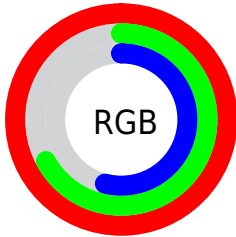
Format	Color
R _Y B	255, 184, 138
Decimal	16755594
CIE Lab	77.41, 27.20, 29.57
CIE LCh	77, 40.177, 47.387
Yxy	52.2234, 0.4207, 0.3638
Android (android.graphics.Color)	4294945674 (0xFFFFAB8A)
YUV	192.3540, -26.7965, 54.9405
Hunter-Lab	72.2640, 22.7090, 25.1984

Details

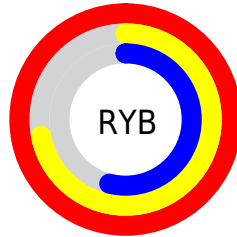
The HunterLab color **72.2640, 22.7090, 25.1984** is a light color, and the websafe version is hex **FF9966**. A complement of this color would be **80.5377, -19.8141, -20.3680**, and the grayscale version is **72.8456, -3.8869, 3.9578**.

A 20% lighter version of the original color is **89.4449, -0.4225, 22.0516**, and **50.2629, 21.2276, 20.4527** is the 20% darker color. If you saturate the color by 10%, you get **67.1756, 30.0109, 28.2593**, and if you desaturate by 10%, it is **77.7512, 15.8267, 21.5840**.

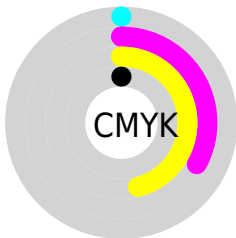
Distribution



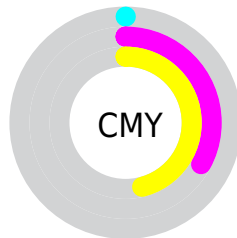
- Red (100%)
- Green (67%)
- Blue (54%)



- Red (100%)
- Yellow (72%)
- Blue (54%)



- Cyan (0%)
- Magenta (33%)
- Yellow (46%)
- Black (0%)





- Cyan (0%)
- Magenta (33%)
- Yellow (46%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.2640, 22.7090, 25.1984 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 72.2640, 22.7090, 25.1984 by changing the saturation by 10% instead.


 72.2640, 22.7090,
25.1984


 72.2640, 22.7090,
25.1984


198.8212, 25.4113,
43.5645


 60.9780, 22.0454,
22.9495

 96.6751, 23.7681,
29.5086

 50.3482, 21.2874,
20.6121


 109.7390, 24.1855,
31.5929

 40.4197, 20.4196,
18.1612


 123.3435, 24.5350,
33.6425

 31.2463, 19.4285,
15.5597

137.4680, 24.8212,
35.6640

 22.8961, 18.2989,
12.7545

152.0938, 25.0486,
37.6630

 15.4600, 17.0193,
10.6997

167.2045, 25.2206,

 9.0598, 15.6556,

39.6437

6.3419

182.7848, 25.3406,
41.6099

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.2640, 22.7090,
25.1984

■ 72.2640, 22.7090,
25.1984

■ 67.1756, 30.0109,
28.2593

■ 77.7512, 15.8267,
21.5840

■ 62.5359, 37.6757,
30.6448

■ 83.5827, 9.3920,
17.5157

■ 58.4066, 45.5579,
32.2335

■ 89.7180, 3.3883,
13.0788

■ 54.8469, 53.4185,
32.9272

■ 96.1212, -2.2137,
8.3400

■ 51.9073, 60.9100,

100.0000, -5.3358,

32.7068

5.4332

 50.8787, 63.7620,
32.4675

Harmonies

Analogous

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



72.2658, 34.6061, 13.6082



72.2640, 22.7090, 25.1984



72.2658, 4.3305, 30.3834

Triad

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



72.2658, 22.7054, 25.1994



72.2658, -36.3015, 11.1497



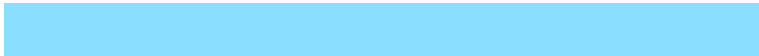
72.2658, 7.4379, -37.9456

Complementary

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



72.2640, 22.7090, 25.1984



80.5377, -19.8141, -20.3680

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.



72.2658, -11.7008, -39.1044



72.2640, 22.7090, 25.1984



72.2658, -35.6553, -7.2964

Square

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



72.2658, 22.7054, 25.1994



72.2658, -28.9353, 23.8040



72.2658, -27.0676, -26.7665



72.2658, 25.1827, -23.9213

Rectangle

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



72.2640, 22.7090, 25.1984



72.2658, -8.5183, 30.6981



72.2658, -27.0676, -26.7665



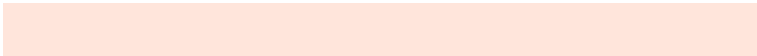
72.2658, 0.9198, -39.9618

Sweetspot

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



72.2658, 22.7054, 25.1994



90.9035, 2.3046, 12.2084



66.9391, 52.8690, -20.1639



41.4276, 1.6417, 6.1095

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.2658, 22.7054, 25.1994



67.6071, 29.3510, 28.0148



88.5534, -6.8352, 38.3472



43.3835, -0.1056, 4.6672



37.0711, 45.2257, 23.6348



12.3033, 12.0439, 7.7921

Inverse Universe

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



80.5377, -19.8141, -20.3680



77.2469, -20.8015, -25.3801



62.9623, 9.0036, -50.1350



44.2316, -4.3760, 0.0348



46.6357, -11.1105, -34.3062



15.1759, -4.3724, -9.5299

Previews

White Background



This preview shows how the HunterLab color 72.2640, 22.7090, 25.1984 looks on a white background.

Color Contrast Check

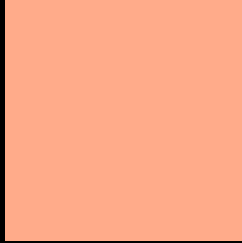
Large Text (above 18pt) WCAG AA × Fail

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 72.2640, 22.7090, 25.1984 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

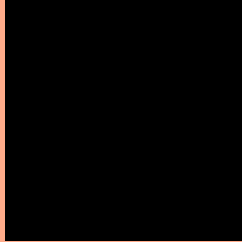
Any Text WCAG AA ✓ Pass

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 72.2640, 22.7090, 25.1984 Background



This preview shows how black text looks on a background with the HunterLab color 72.2640, 22.7090, 25.1984.



This preview shows how white text looks on a background with the HunterLab color 72.2640, 22.7090,

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

72.2640, 22.7090, 25.1984

Protanopia

72.3515, -5.5431, 21.8651

Deuteranopia

72.4931, 5.0655, 25.7083



Tritanopia

72.2164, 29.8237, 10.0075

Trichromacy



Original Color

72.2640, 22.7090, 25.1984

Protanomaly

72.0989, 4.0668, 22.8003

Deuteranomaly

72.2658, 11.5990, 25.3156

Tritanomaly

72.0733, 27.2838, 15.9963

Monochromacy



Original Color

72.2640, 22.7090, 25.1984

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

71.9073, 4.7623, 12.2110

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.2640, 22.7090, 25.1984 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, 171, 138)` looks like.

```
.text, #text, p{  
    color:rgb(255, 171, 138)  
}
```

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, 171, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 171, 138) }
```

Border

The CSS property to change the border of an element to HunterLab 72.2640, 22.7090, 25.1984 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, 171, 138) }
```


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

```
.border{ border-color:rgb(255, 171, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 171, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 171, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 171, 138);  
box-shadow:4px 4px 4px 4px rgb(255, 171,  
138) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.2640, 22.7090, 25.1984 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 171, 138) }
```

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

```
.background{ background-color: rgb(255,  
171, 138) }
```

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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