

Converting Colors

HunterLab(72.3552, 10.9780,
21.8825)

Have a look what the booklet for
HunterLab(72.3552, 10.9780,
21.8825) contains.

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Color

**HunterLab(72.4174, 11.1240,
21.8798)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | EBB494 |
| RGB | 235, 180, 148 |
| RGB Percent | 92%, 71%, 58% |
| CMY | 0.0784, 0.2941, 0.4196 |
| CMYK | 0.00, 0.23, 0.37, 0.08 |
| HSL | 22°, 69%, 75% |
| HSV | 22°, 37%, 92% |
| XYZ | 55.9275, 52.4428, 35.1917 |
| YIQ | 192.7970, 43.0520, 1.7080 |

Conversions

Conversions Part 2

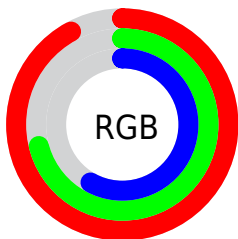
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 235, 199, 148 |
| Decimal | 15447188 |
| CIE Lab | 77.55, 15.77, 24.03 |
| CIE LCh | 78, 28.745, 56.723 |
| Yxy | 52.4453, 0.3896, 0.3653 |
| Android (android.graphics.Color) | 4293637268 (0xFFEBB494) |
| YUV | 192.7970, -22.0849, 37.0120 |
| Hunter-Lab | 72.4174, 11.1240, 21.8798 |

Details

The HunterLab color **72.4174, 11.1240, 21.8798** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **74.1647, -12.9057, -17.3596**, and the grayscale version is **73.0189, -3.8961, 3.9673**.

A 20% lighter version of the original color is **92.4744, -3.7491, 21.0910**, and **50.5042, 10.9582, 18.0357** is the 20% darker color. If you saturate the color by 10%, you get **67.8932, 16.3588, 25.3239**, and if you desaturate by 10%, it is **77.1943, 6.2951, 17.8921**.

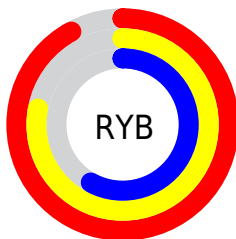
Distribution



Red (92%)

Green (71%)

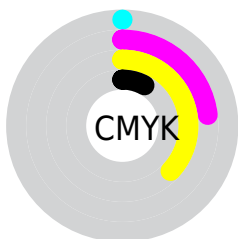
Blue (58%)



Red (92%)

Yellow (78%)

Blue (58%)



Cyan (0%)

Magenta (23%)

Yellow (37%)

Black (8%)



Cyan (8%)

Magenta (29%)

Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.4174, 11.1240, 21.8798 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 72.4174, 11.1240, 21.8798 by changing the saturation by 10% instead.


 72.4174, 11.1240,
21.8798


 72.4174, 11.1240,
21.8798


199.0360, 9.9701,
37.9402

 61.1229, 10.9661,
19.9649

 96.8440, 11.2292,
25.5847

 50.4841, 10.7341,
17.9879

 109.9152, 11.1939,
27.3917

 40.5461, 10.4148,
15.9294


123.5267, 11.1052,
29.1778

 31.3623, 9.9954,
13.7595

137.6579, 10.9666,
30.9481

 23.0007, 9.4581,
11.4334

152.2903, 10.7812,
32.7066

 15.5518, 8.7792,
9.2283

167.4072, 10.5518,

 9.1402, 7.9497,

34.4563

6.3981

182.9937, 10.2808,
36.2002

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.4174, 11.1240,
21.8798

■ 72.4174, 11.1240,
21.8798

■ 67.8932, 16.3588,
25.3239

■ 77.1943, 6.2951,
17.8921

■ 63.6468, 22.0124,
28.1347

■ 82.1921, 1.8616,
13.4347

■ 59.7130, 28.0596,
30.2221

■ 87.3894, -2.2075,
8.5747

■ 56.1274, 34.4386,
31.5015

■ 92.7662, -5.9435,
3.3673

■ 52.9256, 41.0322,

■ 97.9511, -11.3367,

31.9170

2.8923

■ 50.1384, 47.6498,
31.4915

■ 98.1846, -11.7097,
3.1658

■ 49.3861, 49.5645,
31.2992

Harmonies

Analogous

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



72.4191, 21.1286, 14.3058



72.4174, 11.1240, 21.8798



72.4191, -2.3600, 24.7207

Triad

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



72.4191, 11.1210, 21.8808



72.4191, -28.2792, 5.3561



72.4191, 8.3313, -22.1275

Complementary

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



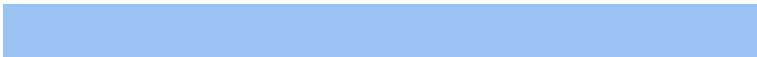
72.4174, 11.1240, 21.8798



74.1647, -12.9057, -17.3596

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.



72.4191, -5.3637, -25.7177



72.4174, 11.1240, 21.8798



72.4191, -25.8756, -8.2236

Square

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



72.4191, 11.1210, 21.8808



72.4191, -24.5532, 16.3597



72.4191, -17.7291, -20.2245



72.4191, 19.4359, -11.1581

Rectangle

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



72.4174, 11.1240, 21.8798



72.4191, -11.2752, 24.0278



72.4191, -17.7291, -20.2245



72.4191, 3.8495, -24.3161

Sweetspot

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



72.4191, 11.1210, 21.8808



93.5561, -0.6696, 11.6044



65.6956, 36.2181, -9.9324



42.9236, -0.0293, 5.7056

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4191, 11.1210, 21.8808



75.8614, 16.2777, 26.7824



85.3170, -11.0080, 32.9087



39.9518, -0.5776, 4.5458



37.1445, 36.1611, 23.5213



11.2323, 8.0293, 7.0619

Inverse Universe

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



74.1647, -12.9057, -17.3596



78.0997, -14.8094, -23.9568



61.0719, 9.1885, -38.5109



40.1699, -3.5323, -0.2863



39.3368, -3.4351, -41.7521



11.8222, -2.2218, -9.9804

Previews

White Background



This preview shows how the HunterLab color 72.4174, 11.1240, 21.8798 looks on a white background.

Color Contrast Check

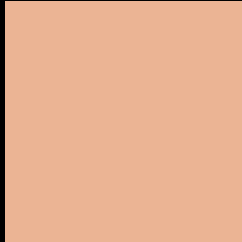
Large Text (above 18pt) WCAG AA × Fail

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 72.4174, 11.1240, 21.8798 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

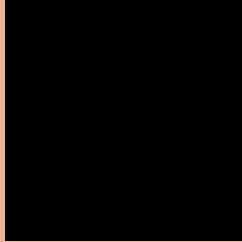
Any Text WCAG AA ✓ Pass

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 72.4174, 11.1240, 21.8798 Background



This preview shows how black text looks on a background with the HunterLab color 72.4174, 11.1240, 21.8798.



This preview shows how white text looks on a background with the HunterLab color 72.4174, 11.1240,

21.8798.

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

72.4174, 11.1240, 21.8798

Protanopia

72.6888, -5.6463, 20.1098

Deuteranopia

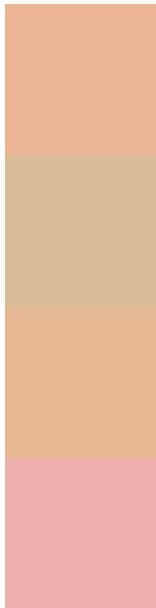
72.3845, 5.1552, 22.0830



Tritanopia

72.2867, 21.1885, 5.8908

Trichromacy



Original Color

72.4174, 11.1240, 21.8798

Protanomaly

72.5589, -0.0544, 20.7854

Deuteranomaly

72.5476, 7.1684, 22.2696

Tritanomaly

72.2807, 17.5523, 12.4166

Monochromacy



Original Color

72.4174, 11.1240, 21.8798

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.4918, 1.0125, 10.6669

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4174, 11.1240, 21.8798 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(235, 180, 148)` looks like.

```
.text, #text, p{  
    color:rgb(235, 180, 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(235, 180, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 180, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4174, 11.1240, 21.8798 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(235, 180, 148) }
```


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

```
.border{ border-color:rgb(235, 180, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 180, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 180, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 180, 148);  
box-shadow:4px 4px 4px 4px rgb(235, 180,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4174, 11.1240, 21.8798 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 180, 148) }
```

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

```
.background{ background-color: rgb(235,  
180, 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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