

Converting Colors

HunterLab(71.5861, 9.9629,
21.4507)

Have a look what the booklet for
HunterLab(71.5861, 9.9629,
21.4507) contains.

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Color

**HunterLab(71.6489, 9.9962,
21.4824)**

Conversions

Conversions Part 1

Format	Color
Hex	E7B393
RGB	231, 179, 147
RGB Percent	91%, 70%, 58%
CMY	0.0941, 0.2980, 0.4235
CMYK	0.00, 0.23, 0.36, 0.09
HSL	23°, 64%, 74%
HSV	23°, 36%, 91%
XYZ	54.3415, 51.3356, 34.6484
YIQ	190.9000, 41.2640, 1.0720

Conversions

Conversions Part 2

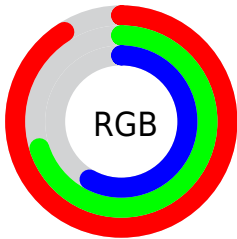
Format	Color
R _Y B	231, 199, 147
Decimal	15184787
CIE Lab	76.88, 14.63, 23.60
CIE LCh	77, 27.766, 58.202
Yxy	51.3381, 0.3872, 0.3658
Android (android.graphics.Color)	4293374867 (0xFFE7B393)
YUV	190.9000, -21.6427, 35.1677
Hunter-Lab	71.6489, 9.9962, 21.4824

Details

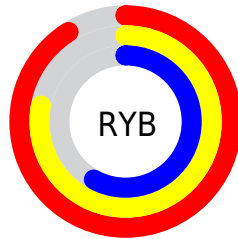
The HunterLab color **71.6489, 9.9962, 21.4824** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **72.6756, -12.0418, -17.1051**, and the grayscale version is **72.2153, -3.8532, 3.9236**.

A 20% lighter version of the original color is **92.1378, -3.3674, 21.1576**, and **49.7644, 9.8583, 17.6526** is the 20% darker color. If you saturate the color by 10%, you get **67.2655, 14.9401, 24.9311**, and if you desaturate by 10%, it is **76.2691, 5.4496, 17.4890**.

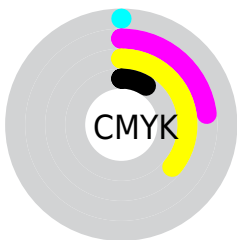
Distribution



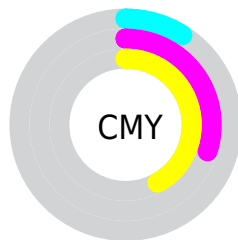
- Red (91%)
- Green (70%)
- Blue (58%)



- Red (91%)
- Yellow (78%)
- Blue (58%)



- Cyan (0%)
- Magenta (23%)
- Yellow (36%)
- Black (9%)



- Cyan (9%)
- Magenta (30%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.6489, 9.9962, 21.4824 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 71.6489, 9.9962, 21.4824 by changing the saturation by 10% instead.


 71.6489, 9.9962,
21.4824


 71.6489, 9.9962,
21.4824


197.9585, 8.4768,
37.3749

 60.3968, 9.8862,
19.5897


 95.9970, 10.0111,
25.1453

 49.8030, 9.7039,
17.6359

 109.0316, 9.9330,
26.9325

 39.9132, 9.4366,
15.6013


122.6080, 9.8027,
28.6996

 30.7816, 9.0714,
13.4561

136.7053, 9.6239,
30.4514

 22.4774, 8.5907,
11.1549

151.3050, 9.3994,
32.1919

 15.0930, 7.9703,
9.0518

166.3903, 9.1319,

 8.7294, 7.3169,

33.9243

6.1106

181.9461, 8.8237,
35.6512

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.6489, 9.9962,
21.4824

■ 71.6489, 9.9962,
21.4824

■ 67.2655, 14.9401,
24.9311

■ 76.2691, 5.4496,
17.4890

■ 63.1411, 20.2969,
27.7494

■ 81.0966, 1.2882,
13.0220

■ 59.3077, 26.0485,
29.8515

■ 86.1120, -2.5184,
8.1465

■ 55.7976, 32.1447,
31.1573

■ 91.2968, -6.0007,
2.9168

■ 52.6432, 38.4868,

■ 96.3798, -10.6001,

31.6130

1.0033

■ 49.8735, 44.9108,
31.2312

■ 97.8411, -12.9293,
2.7323

■ 48.9598, 47.1964,
30.9950

Harmonies

Analogous

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



71.6506, 19.8530, 14.3640



71.6489, 9.9962, 21.4824



71.6506, -3.0315, 24.0213

Triad

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



71.6506, 9.9933, 21.4834



71.6506, -27.3948, 4.6511



71.6506, 8.5215, -20.7085

Complementary

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



71.6489, 9.9962, 21.4824



72.6756, -12.0418, -17.1051

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.



71.6506, -4.6190, -24.5560



71.6489, 9.9962, 21.4824



71.6506, -24.7821, -8.4270

Square

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



71.6506, 9.9933, 21.4834



71.6506, -24.0808, 15.4550



71.6506, -16.6731, -19.7097



71.6506, 18.9610, -9.9713

Rectangle

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



71.6489, 9.9962, 21.4824



71.6506, -11.5573, 23.1982



71.6506, -16.6731, -19.7097



71.6506, 4.2457, -22.9270

Sweetspot

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



71.6506, 9.9933, 21.4834



93.6704, -0.8646, 11.7276



64.8354, 34.7598, -9.5225



42.9828, -0.1306, 5.7688

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.6506, 9.9933, 21.4834



76.2662, 15.4988, 27.1257



83.7717, -10.7365, 31.8946



39.0686, -0.6371, 4.4791



36.9591, 34.5364, 23.3786



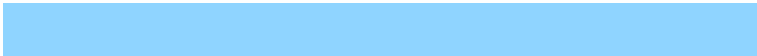
10.8825, 7.2894, 6.8334

Inverse Universe

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



72.6756, -12.0418, -17.1051



77.6235, -14.0812, -24.6780



60.4112, 8.6821, -36.8209



39.1988, -3.3796, -0.3240



38.0687, -2.3117, -42.5923



11.1756, -1.9478, -9.7638

Previews

White Background



This preview shows how the HunterLab color 71.6489, 9.9962, 21.4824 looks on a white background.

Color Contrast Check

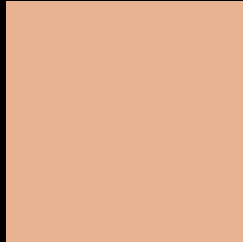
Large Text (above 18pt) WCAG AA × Fail

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 71.6489, 9.9962, 21.4824 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

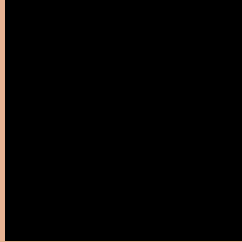
Any Text WCAG AA ✓ Pass

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 71.6489, 9.9962, 21.4824 Background



This preview shows how black text looks on a background with the HunterLab color 71.6489, 9.9962, 21.4824.



This preview shows how white text looks on a background with the HunterLab color 71.6489, 9.9962,

21.4824.

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

71.6489, 9.9962, 21.4824

Protanopia

71.8683, -5.4633, 19.6825

Deuteranopia

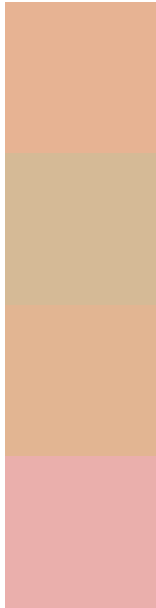
71.5676, 5.3195, 21.6638



Tritanopia

71.5103, 20.0682, 5.4360

Trichromacy



Original Color

71.6489, 9.9962, 21.4824

Protanomaly

71.7398, 0.1186, 20.3610

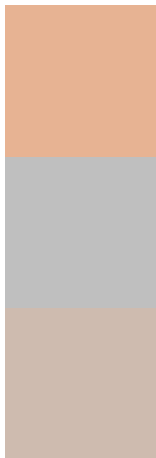
Deuteranomaly

71.6183, 6.9540, 21.7397

Tritanomaly

71.5059, 16.4249, 11.9872

Monochromacy



Original Color

71.6489, 9.9962, 21.4824

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.9428, 0.5435, 10.9158

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.6489, 9.9962, 21.4824 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(231, 179, 147)` looks like.

```
.text, #text, p{  
    color:rgb(231, 179, 147)  
}
```

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(231, 179, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 179, 147) }
```

Border

The CSS property to change the border of an element to HunterLab 71.6489, 9.9962, 21.4824 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(231, 179, 147) }
```


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

```
.border{ border-color:rgb(231, 179, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 179, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 179, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 179, 147);  
box-shadow:4px 4px 4px 4px rgb(231, 179,  
147) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.6489, 9.9962, 21.4824 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 179, 147) }
```

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

```
.background{ background-color: rgb(231,  
179, 147) }
```

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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