

Converting Colors

HunterLab(71.2077, 8.0563,
28.4200)

Have a look what the booklet for
HunterLab(71.2077, 8.0563,
28.4200) contains.

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Color

**HunterLab(71.2924, 7.8731,
28.4838)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B37B
RGB	232, 179, 123
RGB Percent	91%, 70%, 48%
CMY	0.0902, 0.2980, 0.5176
CMYK	0.00, 0.23, 0.47, 0.09
HSL	31°, 70%, 70%
HSV	31°, 47%, 91%
XYZ	52.9740, 50.8261, 25.7572
YIQ	188.4630, 49.5640, -6.1800

Conversions

Conversions Part 2

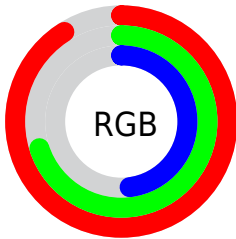
Format	Color
R _Y B	226, 232, 123
Decimal	15250299
CIE Lab	76.58, 12.45, 35.92
CIE LCh	77, 38.014, 70.884
Yxy	50.8285, 0.4089, 0.3923
Android (android.graphics.Color)	4293440379 (0xFFE8B37B)
YUV	188.4630, -32.2733, 38.1819
Hunter-Lab	71.2924, 7.8731, 28.4838

Details

The HunterLab color **71.2924, 7.8731, 28.4838** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **64.0985, -5.6308, -31.2181**, and the grayscale version is **71.2279, -3.8005, 3.8699**.

A 20% lighter version of the original color is **91.5485, -6.5963, 29.6951**, and **49.3978, 7.9355, 23.0120** is the 20% darker color. If you saturate the color by 10%, you get **67.8059, 11.7057, 31.4882**, and if you desaturate by 10%, it is **74.9588, 4.4569, 24.6925**.

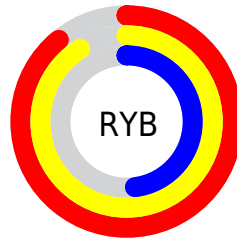
Distribution



Red (91%)

Green (70%)

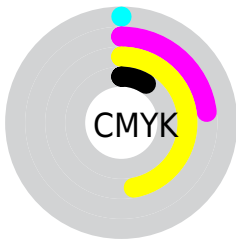
Blue (48%)



Red (89%)

Yellow (91%)

Blue (48%)

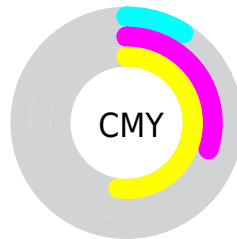


Cyan (0%)

Magenta (23%)

Yellow (47%)

Black (9%)



Cyan (9%)

Magenta (30%)

Yellow (52%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.2924, 7.8731, 28.4838 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 71.2924, 7.8731, 28.4838 by changing the saturation by 10% instead.

 71.2924, 7.8731,
28.4838


 71.2924, 7.8731,
28.4838

197.4581, 5.6051,
49.5939


 60.0601, 7.8626,
25.8339

 95.6040, 7.7009,
33.5184

 49.4873, 7.7849,
23.0635


 108.6215, 7.5347,
35.9337

 39.6200, 7.6277,
20.1414


 122.1815, 7.3193,
38.2971

 30.5128, 7.3791,
17.0238

136.2631, 7.0581,
40.6175

 22.2354, 7.0225,
13.7190

150.8475, 6.7538,
42.9019

 14.8813, 6.5338,
10.4169

165.9181, 6.4089,

 8.5317, 6.1029,

45.1564

5.9722

181.4596, 6.0253,
47.3857

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.2924, 7.8731,
28.4838

■ 71.2924, 7.8731,
28.4838

■ 67.8059, 11.7057,
31.4882

■ 74.9588, 4.4569,
24.6925

■ 64.5083, 15.9676,
33.6436

■ 78.7863, 1.4519,
20.1766

■ 61.4154, 20.6433,
34.9067

■ 82.7640, -1.1657,
15.0025

■ 58.5403, 25.6967,
35.2644

■ 86.8801, -3.4204,
9.2321


■ 55.8928, 31.0547,


■ 91.1242, -5.3378,

34.7712

2.9230

 55.1344, 32.6920,
34.5459

 95.2386, -8.3079,
-0.3571

 97.9264, -12.6262,
2.8400

Harmonies

Analogous

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



71.2941, 24.2557, 22.2239



71.2924, 7.8731, 28.4838



71.2941, -10.2185, 29.2102

Triad

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



71.2941, 7.8700, 28.4847



71.2941, -34.6787, -2.6119



71.2941, 20.2589, -25.7272

Complementary

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



71.2924, 7.8731, 28.4838



64.0985, -5.6308, -31.2181

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.



71.2941, 2.8375, -36.5545



71.2924, 7.8731, 28.4838



71.2941, -28.1066, -21.1730

Square

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



71.2941, 7.8700, 28.4847



71.2941, -33.6192, 13.8320



71.2941, -14.7794, -34.7075



71.2941, 31.8837, -7.7505

Rectangle

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



71.2924, 7.8731, 28.4838



71.2941, -20.6988, 26.7275



71.2941, -14.7794, -34.7075



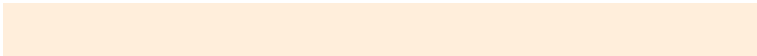
71.2941, 14.8184, -30.5032

Sweetspot

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



71.2941, 7.8700, 28.4847



93.4514, -2.0684, 14.8974



58.7507, 44.0791, -5.2678



42.7799, -0.6926, 7.5166

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.2941, 7.8700, 28.4847



75.7444, 12.7198, 34.8511



87.3493, -18.5806, 40.7792



39.4798, -1.3319, 4.9242



41.3875, 23.6526, 25.9169



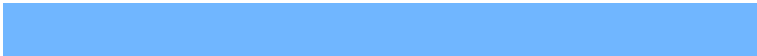
12.0486, 4.6810, 7.5062

Inverse Universe

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



64.0985, -5.6308, -31.2181



66.3186, -4.6019, -43.7964



49.1972, 22.0897, -61.3040



38.7789, -2.6922, -0.8352



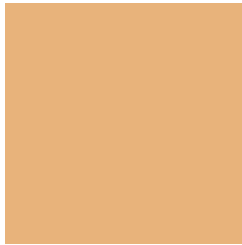
31.6482, 9.3474, -59.7359



9.6207, 0.6196, -13.3625

Previews

White Background



This preview shows how the HunterLab color 71.2924, 7.8731, 28.4838 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 71.2924, 7.8731, 28.4838 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

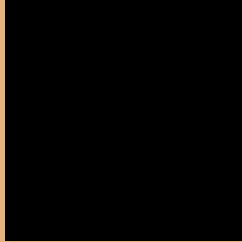
Any Text WCAG AA ✓ Pass

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 71.2924, 7.8731, 28.4838 Background



This preview shows how black text looks on a background with the HunterLab color 71.2924, 7.8731, 28.4838.



This preview shows how white text looks on a background with the HunterLab color 71.2924, 7.8731,

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

71.2924, 7.8731, 28.4838

Protanopia

71.3489, -6.7630, 27.1613

Deuteranopia

71.3945, 5.3044, 28.5240



Tritanopia

71.2486, 21.8119, 6.5488

Trichromacy



Original Color

71.2924, 7.8731, 28.4838

Protanomaly

71.1698, -1.3017, 27.3878

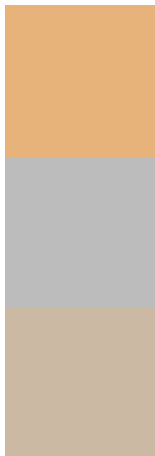
Deuteranomaly

71.2254, 6.1992, 28.3985

Tritanomaly

71.2135, 16.3690, 15.7088

Monochromacy



Original Color

71.2924, 7.8731, 28.4838

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.8630, -0.7037, 14.2671

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.2924, 7.8731, 28.4838 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(232, 179, 123)` looks like.

```
.text, #text, p{  
    color:rgb(232, 179, 123)  
}
```

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(232, 179, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 179, 123) }
```

Border

The CSS property to change the border of an element to HunterLab 71.2924, 7.8731, 28.4838 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(232, 179, 123) }
```


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

```
.border{ border-color:rgb(232, 179, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 179, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 179, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 179, 123);  
box-shadow:4px 4px 4px 4px rgb(232, 179,  
123) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.2924, 7.8731, 28.4838 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 179, 123) }
```

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

```
.background{ background-color: rgb(232,  
179, 123) }
```

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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