

Converting Colors

HunterLab(73.3439, 0.6544,
27.5185)

Have a look what the booklet for
HunterLab(73.3439, 0.6544,
27.5185) contains.

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Color

**HunterLab(73.4224, 0.6115,
27.6252)**

Conversions

Conversions Part 1

Format	Color
Hex	E0BD84
RGB	224, 189, 132
RGB Percent	88%, 74%, 52%
CMY	0.1216, 0.2588, 0.4823
CMYK	0.00, 0.16, 0.41, 0.12
HSL	37°, 60%, 70%
HSV	37°, 41%, 88%
XYZ	53.1030, 53.9085, 29.4364
YIQ	192.9670, 39.1570, -10.3070

Conversions

Conversions Part 2

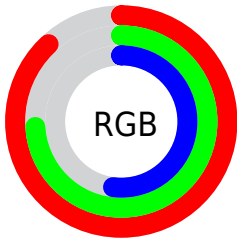
Format	Color
R _Y B	188, 224, 132
Decimal	14728580
CIE _{Lab}	78.41, 4.87, 33.45
CIE _{LCh}	78, 33.805, 81.709
Yxy	53.9110, 0.3892, 0.3951
Android (android.graphics.Color)	4292918660 (0xFFE0BD84)
YUV	192.9670, -30.0567, 27.2159
Hunter-Lab	73.4224, 0.6115, 27.6252

Details

The HunterLab color $73.4224, 0.6115, 27.6252$ is a light color, and the websafe version is hex FFCC99 . A complement of this color would be $61.5821, -1.1344, -29.9694$, and the grayscale version is $73.1247, -3.9018, 3.9730$.

A 20% lighter version of the original color is $94.9263, -10.5073, 29.2942$, and $51.4130, 1.2110, 22.4960$ is the 20% darker color. If you saturate the color by 10%, you get $70.5714, 2.8480, 31.2372$, and if you desaturate by 10%, it is $76.3975, -1.2351, 23.1917$.

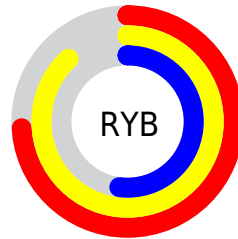
Distribution



Red (88%)

Green (74%)

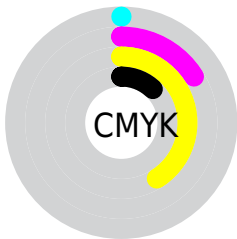
Blue (52%)



Red (74%)

Yellow (88%)

Blue (52%)

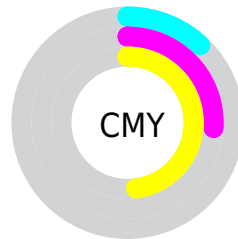


Cyan (0%)

Magenta (16%)

Yellow (41%)

Black (12%)



Cyan (12%)

Magenta (26%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.4224, 0.6115, 27.6252 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 73.4224, 0.6115, 27.6252 by changing the saturation by 10% instead.

73.4224, 0.6115,
27.6252

73.4224, 0.6115,
27.6252

200.4422, -4.4109,
47.6073

62.0730, 0.9744,
25.1466

97.9508, -0.2548,
32.3551

51.3758, 1.2909,
22.5639

111.0695, -0.7467,
34.6331

41.3753, 1.5529,
19.8493

124.7267, -1.2754,
36.8673

32.1239, 1.7537,
16.9631

138.9019, -1.8390,
39.0654

23.6882, 1.8839,
13.8512

153.5767, -2.4357,
41.2338

16.1561, 1.9294,
11.3093

168.7348, -3.0641,

9.6529, 1.8677,

43.3775

6.7571

184.3611, -3.7230,
45.5008

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.4224, 0.6115,
27.6252

■ 73.4224, 0.6115,
27.6252

■ 70.5714, 2.8480,
31.2372

■ 76.3975, -1.2351,
23.1917

■ 67.8457, 5.4909,
33.9847

■ 79.4852, -2.6970,
17.9815

■ 65.2527, 8.5372,
35.8411

■ 82.6807, -3.7942,
12.0461

■ 62.7971, 11.9749,
36.8009


■ 85.9780, -4.5459,
5.4363


■ 60.4815, 15.7748,


■ 89.3712, -4.9723,


36.8957

-1.7982

 58.5262, 19.4031,
36.4033

 92.4464, -7.3355,
-3.8395

 95.1851, -11.7538,
-0.4835

 97.2560, -15.0173,
1.9902

Harmonies

Analogous

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



73.4241, 16.3228, 23.6030



73.4224, 0.6115, 27.6252



73.4241, -15.0560, 26.4808

Triad

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



73.4241, 0.6087, 27.6261



73.4241, -30.5960, -7.7880



73.4241, 22.0683, -16.7591

Complementary

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



73.4224, 0.6115, 27.6252



61.5821, -1.1344, -29.9694

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.



73.4241, 7.9184, -29.0757



73.4224, 0.6115, 27.6252



73.4241, -22.1856, -23.1663

Square

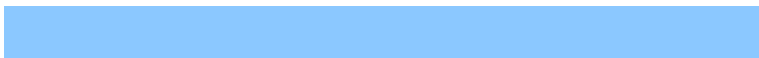
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



73.4241, 0.6087, 27.6261



73.4241, -32.1862, 8.1288



73.4241, -8.3448, -31.6444



73.4241, 29.3937, -0.3905

Rectangle

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



73.4224, 0.6115, 27.6252



73.4241, -23.4570, 22.8020



73.4241, -8.3448, -31.6444



73.4241, 17.8971, -21.6450

Sweetspot

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



73.4241, 0.6087, 27.6261



95.3838, -4.2842, 14.6876



59.2877, 34.7161, 0.4499



43.9012, -1.9130, 7.2300

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4241, 0.6087, 27.6261



82.2967, 2.8204, 35.5325



83.1645, -20.3227, 35.3263



38.8689, -1.8401, 5.1460



44.9069, 14.2831, 27.9215



12.5258, 2.3777, 7.7600

Inverse Universe

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



61.5821, -1.1344, -29.9694



66.0629, 0.8455, -44.1859



52.6317, 19.7731, -46.6649



37.5414, -2.0921, -1.2059



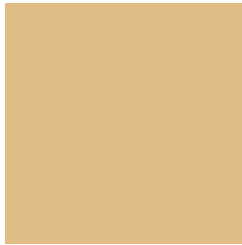
26.7177, 18.9474, -74.2967



8.1474, 2.5280, -15.6407

Previews

White Background



This preview shows how the HunterLab color 73.4224, 0.6115, 27.6252 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 73.4224, 0.6115, 27.6252 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

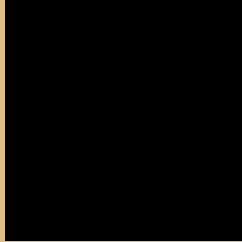
Any Text WCAG AA ✓ Pass

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 73.4224, 0.6115, 27.6252 Background



This preview shows how black text looks on a background with the HunterLab color 73.4224, 0.6115, 27.6252.



This preview shows how white text looks on a background with the HunterLab color 73.4224, 0.6115,

27.6252.

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

73.4224, 0.6115, 27.6252

Protanopia

73.4891, -6.7386, 26.9692

Deuteranopia

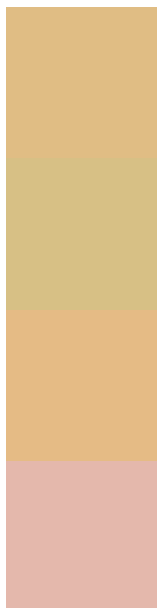
73.4623, 5.2541, 27.4497



Tritanopia

73.3559, 15.2122, 3.7381

Trichromacy



Original Color

73.4224, 0.6115, 27.6252

Protanomaly

73.3756, -4.0784, 27.2118

Deuteranomaly

73.4113, 3.6026, 27.3769

Tritanomaly

73.3168, 9.4519, 13.7803

Monochromacy



Original Color

73.4224, 0.6115, 27.6252

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

73.1279, -3.2371, 13.7670

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4224, 0.6115, 27.6252 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(224, 189, 132)` looks like.

```
.text, #text, p{  
    color:rgb(224, 189, 132)  
}
```

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(224, 189, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 189, 132) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4224, 0.6115, 27.6252 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(224, 189, 132) }
```


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

```
.border{ border-color:rgb(224, 189, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 189, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 189, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 189, 132);  
box-shadow:4px 4px 4px 4px rgb(224, 189,  
132) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4224, 0.6115, 27.6252 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 189, 132) }
```

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

```
.background{ background-color: rgb(224,  
189, 132) }
```

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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