

Converting Colors

HunterLab(75.1143, 1.3807,
21.1309)

Have a look what the booklet for
HunterLab(75.1143, 1.3807,
21.1309) contains.

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Color

**HunterLab(75.1143, 1.3807,
21.1309)**

Conversions

Conversions Part 1

Format	Color
Hex	E0C19D
RGB	224, 193, 157
RGB Percent	88%, 76%, 62%
CMY	0.1216, 0.2431, 0.3843
CMYK	0.00, 0.14, 0.30, 0.12
HSL	32°, 52%, 75%
HSV	32°, 30%, 88%
XYZ	55.8963, 56.4216, 39.8428
YIQ	198.1650, 30.0320, -4.6240

Conversions

Conversions Part 2

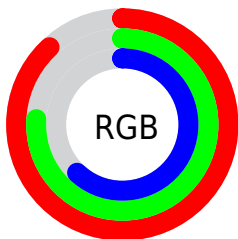
Format	Color
R _Y B	215, 224, 157
Decimal	14729629
CIE Lab	79.85, 5.74, 22.21
CIE LCh	80, 22.944, 75.500
Yxy	56.4242, 0.3673, 0.3708
Android (android.graphics.Color)	4292919709 (0xFFE0C19D)
YUV	198.1650, -20.2943, 22.6573
Hunter-Lab	75.1143, 1.3807, 21.1309

Details

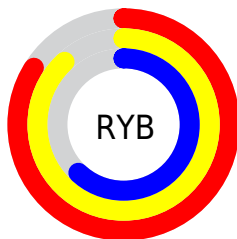
The HunterLab color **75.1143, 1.3807, 21.1309** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **69.6527, -5.6937, -17.2093**, and the grayscale version is **75.2935, -4.0175, 4.0908**.

A 20% lighter version of the original color is **96.8322, -9.0823, 21.3703**, and **53.0103, 1.7726, 17.7479** is the 20% darker color. If you saturate the color by 10%, you get **71.6277, 4.1028, 25.3565**, and if you desaturate by 10%, it is **78.7428, -0.9693, 16.2313**.

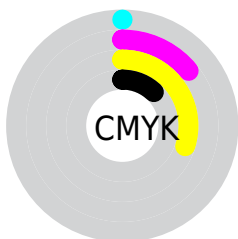
Distribution



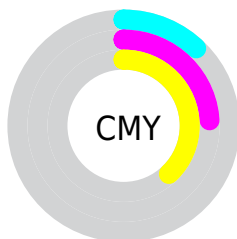
- Red (88%)
- Green (76%)
- Blue (62%)



- Red (84%)
- Yellow (88%)
- Blue (62%)



- Cyan (0%)
- Magenta (14%)
- Yellow (30%)
- Black (12%)



- Cyan (12%)
- Magenta (24%)
- Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.1143, 1.3807, 21.1309 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 75.1143, 1.3807, 21.1309 by changing the saturation by 10% instead.

 75.1143, 1.3807,
21.1309


 75.1143, 1.3807,
21.1309

202.8024, -3.3766,
36.4227

 63.6735, 1.7086,
19.3333


 99.8121, 0.5806,
24.6280

 52.8793, 1.9881,
17.4857


 113.0100, 0.1199,
26.3415

 42.7752, 2.2113,
15.5717


126.7432, -0.3786,
28.0397

 33.4119, 2.3709,
13.5667

140.9916, -0.9131,
29.7268

 24.8535, 2.4572,
11.4330

155.7373, -1.4816,
31.4062

 17.1843, 2.4557,
9.1299

170.9639, -2.0825,

 10.5225, 2.3436,

33.0805

7.3658

186.6567, -2.7146,
34.7520

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.1143, 1.3807,
21.1309

■ 75.1143, 1.3807,
21.1309

■ 71.6277, 4.1028,
25.3565

■ 78.7428, -0.9693,
16.2313

■ 68.2888, 7.2227,
28.8453

■ 82.4981, -2.9610,
10.7134

■ 65.1106, 10.7489,
31.5411

■ 86.3723, -4.6202,
4.6338

■ 62.1046, 14.6826,
33.3955

■ 90.3570, -5.9710,
-1.9564

■ 59.2819, 19.0093,

■ 93.9482, -9.7731,

34.3789

-1.9869

■ 56.6521, 23.6924,
34.4969

■ 97.2560, -15.0172,
1.9903

■ 54.2157, 28.6354,
33.9024

■ 54.1945, 28.6800,
33.8965

Harmonies

Analogous

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



75.1160, 11.4560, 17.1149



75.1143, 1.3807, 21.1309



75.1160, -9.6022, 21.0635

Triad

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



75.1160, 1.3781, 21.1319



75.1160, -23.3960, -1.5114



75.1160, 11.7391, -11.4896

Complementary

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



75.1143, 1.3807, 21.1309



69.6527, -5.6937, -17.2093

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.



75.1160, 1.7465, -18.0934



75.1143, 1.3807, 21.1309



75.1160, -18.3216, -11.7903

Square

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



75.1160, 1.3781, 21.1319



75.1160, -23.4819, 8.9719



75.1160, -9.2543, -18.2108



75.1160, 17.6681, -1.1459

Rectangle

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



75.1143, 1.3807, 21.1309



75.1160, -15.9479, 18.7429



75.1160, -9.2543, -18.2108



75.1160, 8.7191, -14.2822

Sweetspot

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



75.1160, 1.3781, 21.1319



95.9276, -3.6065, 11.8381



66.0336, 24.7463, -1.7315



44.0807, -1.5258, 5.9334

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.1160, 1.3781, 21.1319



84.4185, 3.5480, 27.6782



84.4030, -14.9039, 29.3399



38.6192, -1.4225, 4.8781



41.6273, 21.2544, 26.0226



11.7464, 3.9166, 7.3066

Inverse Universe

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



69.6527, -5.6937, -17.2093



76.8184, -6.1969, -25.7935



60.7383, 10.8402, -31.2232



37.7930, -2.5082, -0.8964



30.1276, 11.2858, -62.0197



8.9828, 0.9268, -13.2285

Previews

White Background



This preview shows how the HunterLab color 75.1143, 1.3807, 21.1309 looks on a white background.

Color Contrast Check

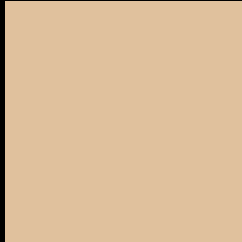
Large Text (above 18pt) WCAG AA × Fail

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 75.1143, 1.3807, 21.1309 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

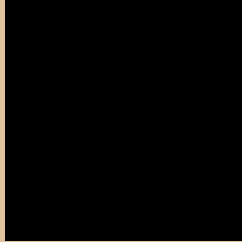
Any Text WCAG AA ✓ Pass

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 75.1143, 1.3807, 21.1309 Background



This preview shows how black text looks on a background with the HunterLab color 75.1143, 1.3807, 21.1309.



This preview shows how white text looks on a background with the HunterLab color 75.1143, 1.3807,

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

75.1143, 1.3807, 21.1309

Protanopia

75.2283, -5.8202, 20.4020

Deuteranopia

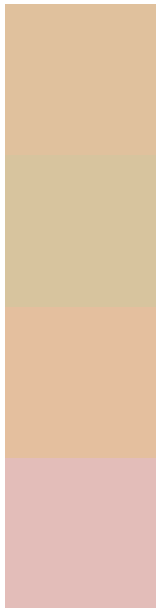
75.0230, 5.6131, 20.7629



Tritanopia

75.1104, 12.6347, 2.8845

Trichromacy



Original Color

75.1143, 1.3807, 21.1309

Protanomaly

75.0970, -3.2182, 20.6791

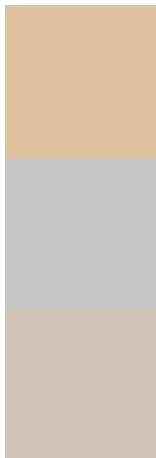
Deuteranomaly

74.9828, 3.9886, 20.6960

Tritanomaly

74.9859, 8.3477, 10.0606

Monochromacy



Original Color

75.1143, 1.3807, 21.1309

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.9427, -2.4857, 10.6931

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.1143, 1.3807, 21.1309 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, 193, 157)` looks like.

```
.text, #text, p{  
    color:rgb(224, 193, 157)  
}
```

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, 193, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 193, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 75.1143, 1.3807, 21.1309 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, 193, 157) }
```


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

```
.border{ border-color:rgb(224, 193, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 193, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 193, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 193, 157);  
box-shadow:4px 4px 4px 4px rgb(224, 193,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.1143, 1.3807, 21.1309 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 193, 157) }
```

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

```
.background{ background-color: rgb(224,  
193, 157) }
```

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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