

Converting Colors

HunterLab(69.2474, 25.5910,
3.8300)

Have a look what the booklet for
HunterLab(69.2474, 25.5910,
3.8300) contains.

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Color

**HunterLab(69.3240, 25.3407,
3.9053)**

Conversions

Conversions Part 1

Format	Color
Hex	EDA4B9
RGB	237, 164, 185
RGB Percent	93%, 64%, 73%
CMY	0.0706, 0.3568, 0.2745
CMYK	0.00, 0.31, 0.22, 0.07
HSL	343°, 67%, 79%
HSV	343°, 31%, 93%
XYZ	56.9574, 48.0582, 52.1731
YIQ	188.2210, 36.7670, 22.0070

Conversions

Conversions Part 2

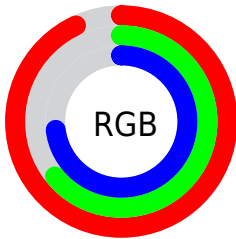
Format	Color
R _Y B	237, 164, 185
Decimal	15574201
CIE Lab	74.86, 29.89, 0.16
CIE LCh	75, 29.895, 0.298
Yxy	48.0604, 0.3623, 0.3057
Android (android.graphics.Color)	4293764281 (0xFFEDA4B9)
YUV	188.2210, -1.5880, 42.7792
Hunter-Lab	69.3240, 25.3407, 3.9053

Details

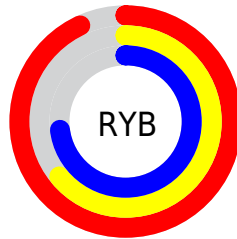
The HunterLab color **69.3240, 25.3407, 3.9053** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **85.6854, -29.1432, 7.3333**, and the grayscale version is **71.0045, -3.7886, 3.8578**.

A 20% lighter version of the original color is **88.7678, 10.9756, -0.6934**, and **47.6845, 23.8804, 2.6583** is the 20% darker color. If you saturate the color by 10%, you get **62.9935, 35.4860, 4.5156**, and if you desaturate by 10%, it is **76.2262, 15.2859, 3.8315**.

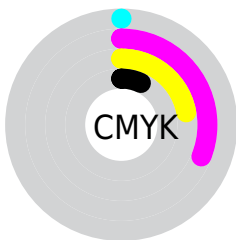
Distribution



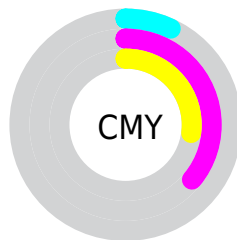
- Red (93%)
- Green (64%)
- Blue (73%)



- Red (93%)
- Yellow (64%)
- Blue (73%)



- Cyan (0%)
- Magenta (31%)
- Yellow (22%)
- Black (7%)





- Cyan (7%)
- Magenta (36%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.3240, 25.3407, 3.9053 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 69.3240, 25.3407, 3.9053 by changing the saturation by 10% instead.


 69.3240, 25.3407,
3.9053


 69.3240, 25.3407,
3.9053


194.6873, 29.0752,
10.7852

 58.2020, 24.5402,
3.2936


 93.4314, 26.6590,
5.2327

 47.7466, 23.6381,
2.7165


 106.3538, 27.1982,
5.9426

 38.0052, 22.6198,
2.1776


119.8225, 27.6650,
6.6820

 29.0346, 21.4723,
1.6799

133.8161, 28.0648,
7.4497

 20.9078, 20.1835,
1.2272

148.3157, 28.4019,
8.2447

 13.7237, 18.7551,
0.8244

163.3042, 28.6804,

 7.3373, 18.9815,

9.0662

0.4872

178.7661, 28.9039,
9.9133

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.3240, 25.3407,
3.9053

■ 69.3240, 25.3407,
3.9053

■ 62.9935, 35.4860,
4.5156

■ 76.2262, 15.2859,
3.8315

■ 57.3389, 45.4907,
5.7506

■ 83.6046, 5.4428,
4.1986

■ 52.4860, 54.9289,
7.6799

■ 91.3881, -4.1539,
4.9281

■ 48.5609, 63.1696,
10.3043

■ 98.2786, -11.5374,
4.5289

■ 45.6636, 69.4588,

■ 98.3588, -11.0928,

13.5060

3.3852

■ 43.8251, 73.1802,
17.0215

■ 42.9232, 74.4844,
20.1618

Harmonies

Analogous

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



69.3256, 21.2769, -10.1593



69.3240, 25.3407, 3.9053



69.3256, 21.1178, 15.4947

Triad

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



69.3256, 25.3379, 3.9066



69.3256, -16.7738, 22.4503



69.3256, -16.5495, -22.3733

Complementary

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



69.3240, 25.3407, 3.9053



85.6854, -29.1432, 7.3333

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.



69.3256, -25.4582, -10.4362



69.3240, 25.3407, 3.9053



69.3256, -25.5803, 15.3059

Square

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



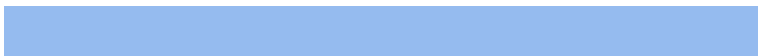
69.3256, 25.3379, 3.9066



69.3256, -3.8427, 24.8159



69.3256, -28.6320, 3.6403



69.3256, -3.5627, -27.0466

Rectangle

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



69.3240, 25.3407, 3.9053



69.3256, 14.3545, 20.7331



69.3256, -28.6320, 3.6403



69.3256, -20.0822, -18.9739

Sweetspot

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



69.3256, 25.3379, 3.9066



92.3108, 4.0554, 4.6759



68.6513, 27.0698, -26.4193



42.1466, 2.5882, 2.1194

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.3256, 25.3379, 3.9066



70.8867, 34.5333, 4.5914



72.6410, 14.5842, 16.3474



38.8913, 1.9043, 1.9655



31.7465, 55.1500, 14.4435



8.9862, 15.7859, 2.7316

Inverse Universe

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



69.3256, 25.3379, 3.9066



70.8867, 34.5333, 4.5914



81.5253, -18.2501, -8.3528



38.8913, 1.9043, 1.9655



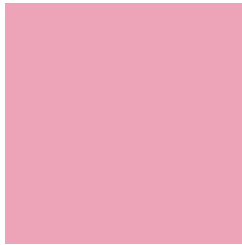
31.7465, 55.1500, 14.4435



8.9862, 15.7859, 2.7316

Previews

White Background



This preview shows how the HunterLab color 69.3240, 25.3407, 3.9053 looks on a white background.

Color Contrast Check

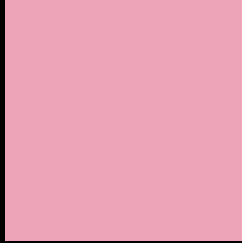
Large Text (above 18pt) WCAG AA × Fail

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 69.3240, 25.3407, 3.9053 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

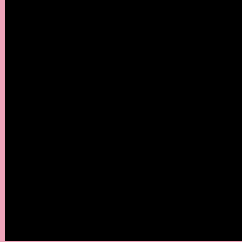
Any Text WCAG AA ✓ Pass

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 69.3240, 25.3407, 3.9053 Background



This preview shows how black text looks on a background with the HunterLab color 69.3240, 25.3407, 3.9053.



This preview shows how white text looks on a background with the HunterLab color 69.3240, 25.3407,

3.9053.

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

69.3240, 25.3407, 3.9053

Protanopia

69.6438, -1.4502, -2.0814

Deuteranopia

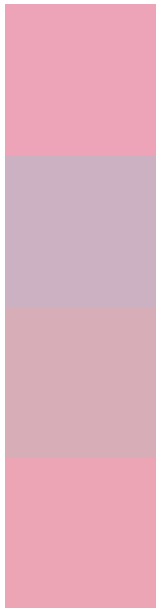
69.5084, 4.6878, 5.1628



Tritanopia

69.2513, 23.3681, 7.0206

Trichromacy



Original Color

69.3240, 25.3407, 3.9053

Protanomaly

69.2756, 7.5402, -0.3605

Deuteranomaly

69.3816, 11.6118, 4.6723

Tritanomaly

69.3393, 23.8151, 5.7631

Monochromacy



Original Color

69.3240, 25.3407, 3.9053

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

69.9642, 6.5142, 3.3846

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.3240, 25.3407, 3.9053 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(237, 164, 185)` looks like.

```
.text, #text, p{  
    color:rgb(237, 164, 185)  
}
```

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(237, 164, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 164, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 69.3240, 25.3407, 3.9053 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(237, 164, 185) }
```


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

```
.border{ border-color:rgb(237, 164, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 164, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 164, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 164, 185);  
box-shadow:4px 4px 4px 4px rgb(237, 164,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.3240, 25.3407, 3.9053 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 164, 185) }
```

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

```
.background{ background-color: rgb(237,  
164, 185) }
```

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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