

Converting Colors

HunterLab(71.3614, 28.3762,
10.4341)

Have a look what the booklet for
HunterLab(71.3614, 28.3762,
10.4341) contains.

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Color

**HunterLab(71.3556, 28.3638,
10.3366)**

Conversions

Conversions Part 1

Format	Color
Hex	FBA6B0
RGB	251, 166, 176
RGB Percent	98%, 65%, 69%
CMY	0.0157, 0.3490, 0.3098
CMYK	0.00, 0.34, 0.30, 0.02
HSL	353°, 91%, 82%
HSV	353°, 34%, 98%
XYZ	61.2563, 50.9162, 47.6735
YIQ	192.5550, 47.4500, 21.1300

Conversions

Conversions Part 2

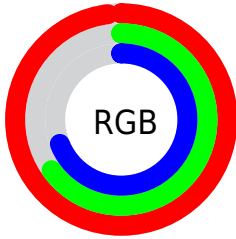
Format	Color
R _Y B	251, 166, 176
Decimal	16492208
CIE Lab	76.63, 32.63, 7.84
CIE LCh	77, 33.556, 13.505
Yxy	50.9187, 0.3832, 0.3185
Android (android.graphics.Color)	4294682288 (0xFFFBA6B0)
YUV	192.5550, -8.1616, 51.2563
Hunter-Lab	71.3556, 28.3638, 10.3366

Details

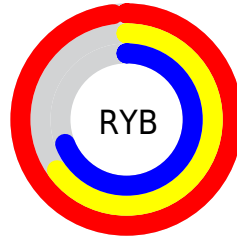
The HunterLab color **71.3556, 28.3638, 10.3366** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **91.3528, -30.7057, 1.7398**, and the grayscale version is **72.8582, -3.8875, 3.9585**.

A 20% lighter version of the original color is **89.0667, 8.3241, 4.2075**, and **49.6014, 26.6843, 8.2378** is the 20% darker color. If you saturate the color by 10%, you get **64.6990, 38.8360, 12.5901**, and if you desaturate by 10%, it is **78.6775, 18.0602, 8.4677**.

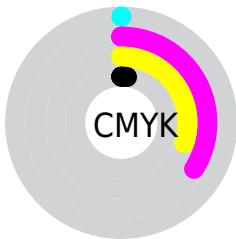
Distribution



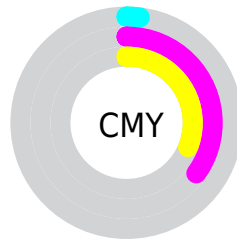
- Red (98%)
- Green (65%)
- Blue (69%)



- Red (98%)
- Yellow (65%)
- Blue (69%)



- Cyan (0%)
- Magenta (34%)
- Yellow (30%)
- Black (2%)





- Cyan (2%)
- Magenta (35%)
- Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.3556, 28.3638, 10.3366 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 71.3556, 28.3638, 10.3366 by changing the saturation by 10% instead.


 71.3556, 28.3638,
10.3366


 71.3556, 28.3638,
10.3366


197.5469, 32.8754,
20.0395

 60.1198, 27.4679,
9.3312


 95.6737, 29.8669,
12.3874

 49.5432, 26.4697,
8.3334


 108.6942, 30.4959,
13.4331

 39.6720, 25.3549,
7.3404


122.2571, 31.0508,
14.4940

 30.5604, 24.1120,
6.3461


136.3415, 31.5368,
15.5706

 22.2783, 22.7320,
5.3398

150.9286, 31.9584,
16.6632

 14.9188, 21.2215,
4.3021

166.0018, 32.3198,

 8.5671, 19.9512,

17.7722

4.2579

181.5458, 32.6244,
18.8976

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.3556, 28.3638,
10.3366

■ 71.3556, 28.3638,
10.3366

■ 64.6990, 38.8360,
12.5901

■ 78.6775, 18.0602,
8.4677

■ 58.8331, 49.2021,
15.2215

■ 86.5505, 8.0622,
6.9476

■ 53.9050, 58.9506,
18.1616

■ 94.8889, -1.5983,
5.7333

■ 50.0546, 67.3375,
21.2382

■ 99.6239, -6.6464,
4.9668

■ 47.3771, 73.5279,

24.1729

■ 45.8669, 76.9513,
26.6420

■ 45.3878, 77.9292,
27.7696

Harmonies

Analogous

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



71.3573, 27.8787, -4.8619



71.3556, 28.3638, 10.3366



71.3573, 19.7055, 21.1218

Triad

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



71.3573, 28.3606, 10.3379



71.3573, -23.6324, 21.8985



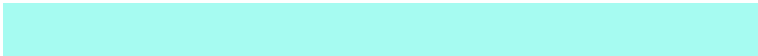
71.3573, -12.2729, -29.9436

Complementary

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



71.3556, 28.3638, 10.3366



91.3528, -30.7057, 1.7398

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.



71.3573, -24.6288, -19.1362



71.3556, 28.3638, 10.3366



71.3573, -30.7841, 11.6466

Square

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



71.3573, 28.3606, 10.3379



71.3573, -10.8006, 26.7428



71.3573, -31.1321, -3.2350



71.3573, 3.4579, -30.5109

Rectangle

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



71.3556, 28.3638, 10.3366



71.3573, 10.3232, 25.2910



71.3573, -31.1321, -3.2350



71.3573, -16.9246, -27.2962

Sweetspot

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



71.3573, 28.3606, 10.3379



91.3402, 4.3773, 6.5629



72.5996, 37.3696, -29.1454



41.7108, 2.6693, 3.1201

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3573, 28.3606, 10.3379



67.7139, 36.5192, 12.1297



79.5442, 10.4127, 22.3044



41.5432, 1.7514, 2.9414



32.9229, 56.5596, 19.8928



10.0709, 17.4033, 5.2937

Inverse Universe

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



71.3573, 28.3606, 10.3379



67.7139, 36.5192, 12.1297



81.3468, -13.5729, -16.6325



41.5432, 1.7514, 2.9414



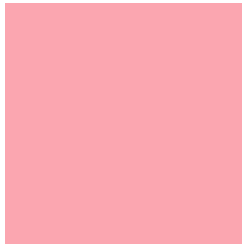
32.9229, 56.5596, 19.8928



10.0709, 17.4033, 5.2937

Previews

White Background



This preview shows how the HunterLab color 71.3556, 28.3638, 10.3366 looks on a white background.

Color Contrast Check

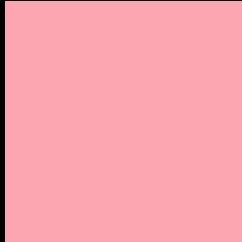
Large Text (above 18pt) WCAG AA × Fail

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 71.3556, 28.3638, 10.3366 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

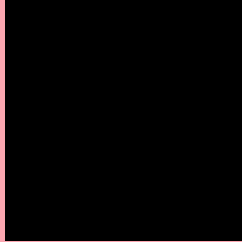
Any Text WCAG AA ✓ Pass

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 71.3556, 28.3638, 10.3366 Background



This preview shows how black text looks on a background with the HunterLab color 71.3556, 28.3638, 10.3366.



This preview shows how white text looks on a background with the HunterLab color 71.3556, 28.3638,

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

71.3556, 28.3638, 10.3366

Protanopia

71.6683, -2.7132, 4.7546

Deuteranopia

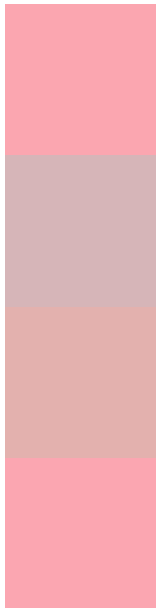
71.5404, 5.0679, 11.4063



Tritanopia

71.4115, 28.6445, 9.5348

Trichromacy



Original Color

71.3556, 28.3638, 10.3366

Protanomaly

71.2773, 7.7602, 6.3357

Deuteranomaly

71.2960, 13.0345, 10.8594

Tritanomaly

71.3835, 28.5037, 9.9370

Monochromacy



Original Color

71.3556, 28.3638, 10.3366

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

71.9381, 7.1919, 5.7061

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3556, 28.3638, 10.3366 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(251, 166, 176)` looks like.

```
.text, #text, p{  
    color:rgb(251, 166, 176)  
}
```

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(251, 166, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 166, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3556, 28.3638, 10.3366 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(251, 166, 176) }
```


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

```
.border{ border-color:rgb(251, 166, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 166, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 166, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 166, 176);  
box-shadow:4px 4px 4px 4px rgb(251, 166,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3556, 28.3638, 10.3366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 166, 176) }
```

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

```
.background{ background-color: rgb(251,  
166, 176) }
```

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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