

Converting Colors

HunterLab(77.4036, 10.2305,
16.2928)

Have a look what the booklet for
HunterLab(77.4036, 10.2305,
16.2928) contains.

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Color

**HunterLab(77.4437, 10.1018,
16.4513)**

Conversions

Conversions Part 1

Format	Color
Hex	F1C1B0
RGB	241, 193, 176
RGB Percent	95%, 76%, 69%
CMY	0.0549, 0.2431, 0.3098
CMYK	0.00, 0.20, 0.27, 0.05
HSL	16°, 70%, 82%
HSV	16°, 27%, 95%
XYZ	63.1820, 59.9753, 49.3206
YIQ	205.4140, 34.0650, 4.8890

Conversions

Conversions Part 2

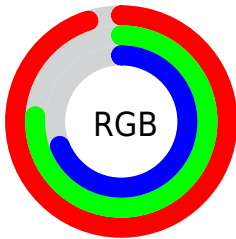
Format	Color
R _Y B	241, 199, 176
Decimal	15843760
CIE Lab	81.83, 14.71, 15.07
CIE LCh	82, 21.056, 45.688
Yxy	59.9780, 0.3663, 0.3477
Android (android.graphics.Color)	4294033840 (0xFFFF1C1B0)
YUV	205.4140, -14.5011, 31.2089
Hunter-Lab	77.4437, 10.1018, 16.4513

Details

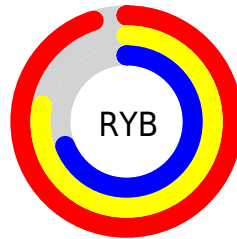
The HunterLab color **77.4437, 10.1018, 16.4513** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **83.0001, -15.2754, -8.5697**, and the grayscale version is **78.3628, -4.1812, 4.2576**.

A 20% lighter version of the original color is **97.7023, -6.5673, 13.7599**, and **54.8504, 10.0207, 13.7184** is the 20% darker color. If you saturate the color by 10%, you get **71.9074, 16.4168, 20.1379**, and if you desaturate by 10%, it is **83.2859, 4.1845, 12.4494**.

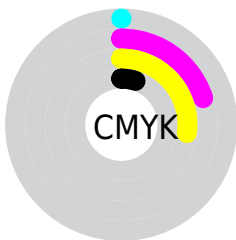
Distribution



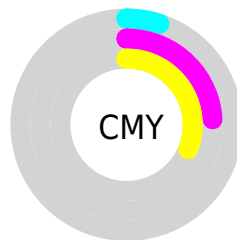
- Red (95%)
- Green (76%)
- Blue (69%)



- Red (95%)
- Yellow (78%)
- Blue (69%)



- Cyan (0%)
- Magenta (20%)
- Yellow (27%)
- Black (5%)





- Cyan (5%)
- Magenta (24%)
- Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.4437, 10.1018, 16.4513 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 77.4437, 10.1018, 16.4513 by changing the saturation by 10% instead.

 77.4437, 10.1018,
16.4513

 77.4437, 10.1018,
16.4513


206.0381, 8.3964,
28.9298

 65.8794, 10.0225,
15.0596


 102.3708, 10.0640,
19.2128

 54.9544, 9.8748,
13.6500


115.6760, 9.9627,
20.5887

 44.7105, 9.6470,
12.2143


129.5123, 9.8110,
21.9658

 35.1966, 9.3279,
10.7386

143.8601, 9.6122,
23.3462

 26.4736, 8.9025,
9.2016

158.7018, 9.3690,
24.7316

 18.6210, 8.3502,
7.5684


174.0215, 9.0839,

 11.7488, 7.6420,


26.1233


6.3459

189.8046, 8.7590,
27.5224

 4.4964, 14.0143,
3.1475


0.0000, NaN, NaN


 77.4437, 10.1018,
16.4513


 77.4437, 10.1018,
16.4513


 71.9074, 16.4168,
20.1379

 83.2859, 4.1845,
12.4494


 66.7150, 23.1439,
23.4263

 89.3919, -1.3516,
8.1904

 61.9191, 30.2522,
26.2192

 95.7323, -6.5428,
3.7223

 57.5763, 37.6578,
28.4015

 98.7121, -9.8452,
3.8288

■ 53.7477, 45.1964,
29.8534

■ 50.4926, 52.6026,
30.4793

■ 47.8586, 59.5049,
30.2722

■ 47.1818, 61.4064,
30.1482

Harmonies

Analogous

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



77.4455, 15.7394, 9.1096



77.4437, 10.1018, 16.4513



77.4455, 0.7897, 20.2526

Triad

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



77.4455, 10.0990, 16.4525



77.4455, -22.3010, 8.7029



77.4455, 1.2581, -16.0646

Complementary

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



77.4437, 10.1018, 16.4513



83.0001, -15.2754, -8.5697

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.



77.4455, -8.9424, -16.2108



77.4437, 10.1018, 16.4513



77.4455, -22.1902, -1.0203

Square

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



77.4455, 10.0990, 16.4525



77.4455, -17.7236, 16.1882



77.4455, -17.4126, -10.4150



77.4455, 10.4572, -10.0385

Rectangle

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



77.4437, 10.1018, 16.4513



77.4455, -6.0776, 20.6290



77.4455, -17.4126, -10.4150



77.4455, -2.1759, -16.8269

Sweetspot

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



77.4455, 10.0990, 16.4525



94.6140, -0.8370, 9.2226



74.2797, 27.0709, -10.4721



43.3124, 0.0163, 4.5893

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.4455, 10.0990, 16.4525



79.5046, 14.1664, 19.6038



86.9201, -6.3653, 25.4302



40.5354, 0.0002, 4.2813



35.0108, 44.4202, 22.3511



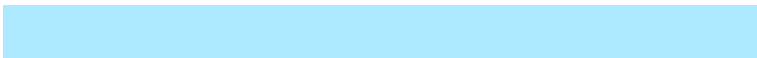
10.8454, 10.6918, 6.8700

Inverse Universe

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



83.0001, -15.2754, -8.5697



86.4857, -17.8221, -11.8779



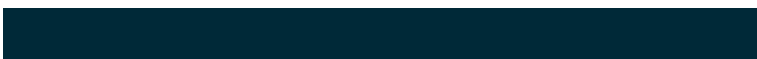
73.0690, 0.8377, -22.4867



41.4587, -4.1943, 0.1297



45.7502, -12.3569, -30.5088



13.7907, -4.4088, -7.7198

Previews

White Background



This preview shows how the HunterLab color 77.4437, 10.1018, 16.4513 looks on a white background.

Color Contrast Check

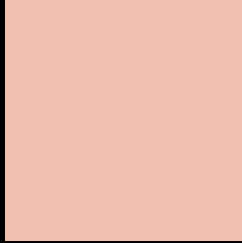
Large Text (above 18pt) WCAG AA × Fail

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 77.4437, 10.1018, 16.4513 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

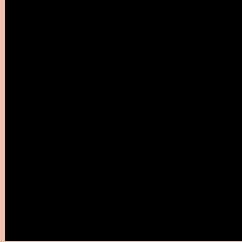
Any Text WCAG AA ✓ Pass

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 77.4437, 10.1018, 16.4513 Background



This preview shows how black text looks on a background with the HunterLab color 77.4437, 10.1018, 16.4513.



This preview shows how white text looks on a background with the HunterLab color 77.4437, 10.1018,

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

77.4437, 10.1018, 16.4513

Protanopia

77.5849, -4.3183, 14.3243

Deuteranopia

77.3942, 5.4382, 16.7150



Tritanopia

77.4519, 17.4998, 4.3009

Trichromacy



Original Color

77.4437, 10.1018, 16.4513

Protanomaly

77.3237, 0.8642, 14.9602

Deuteranomaly

77.4327, 7.0597, 16.7825

Tritanomaly

77.3154, 15.0267, 8.7647

Monochromacy



Original Color

77.4437, 10.1018, 16.4513

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.8291, 0.3478, 9.0827

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.4437, 10.1018, 16.4513 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(241, 193, 176)` looks like.

```
.text, #text, p{  
    color:rgb(241, 193, 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(241, 193, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 193, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 77.4437, 10.1018, 16.4513 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(241, 193, 176) }
```


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

```
.border{ border-color:rgb(241, 193, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 193, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 193, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 193, 176);  
box-shadow:4px 4px 4px 4px rgb(241, 193,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.4437, 10.1018, 16.4513 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 193, 176) }
```

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

```
.background{ background-color: rgb(241,  
193, 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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