

Converting Colors

HunterLab(77.3131, 2.5116,
13.7448)

Have a look what the booklet for
HunterLab(77.3131, 2.5116,
13.7448) contains.

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Color

**HunterLab(77.3131, 2.5116,
13.7448)**

Conversions

Conversions Part 1

Format	Color
Hex	E1C6B6
RGB	225, 198, 182
RGB Percent	88%, 78%, 71%
CMY	0.1176, 0.2235, 0.2863
CMYK	0.00, 0.12, 0.19, 0.12
HSL	22°, 42%, 80%
HSV	22°, 19%, 88%
XYZ	59.6890, 59.7732, 52.6475
YIQ	204.2490, 21.2280, 0.7480

Conversions

Conversions Part 2

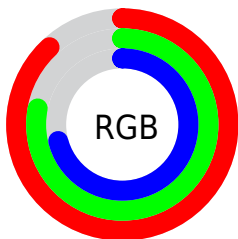
Format	Color
R _Y B	225, 207, 182
Decimal	14796470
CIE Lab	81.72, 6.99, 11.50
CIE LCh	82, 13.455, 58.707
Yxy	59.7758, 0.3468, 0.3473
Android (android.graphics.Color)	4292986550 (0xFFE1C6B6)
YUV	204.2490, -10.9688, 18.1986
Hunter-Lab	77.3131, 2.5116, 13.7448

Details

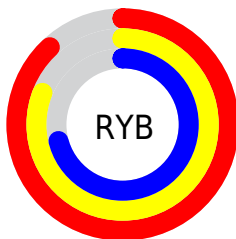
The HunterLab color $77.3131, 2.5116, 13.7448$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $78.0903, -9.3788, -6.1302$, and the grayscale version is $77.8533, -4.1541, 4.2299$.

A 20% lighter version of the original color is $99.4751, -8.2187, 12.9402$, and $54.7417, 2.9965, 11.2895$ is the 20% darker color. If you saturate the color by 10%, you get $72.6357, 6.7429, 17.9149$, and if you desaturate by 10%, it is $82.1852, -1.3735, 9.1778$.

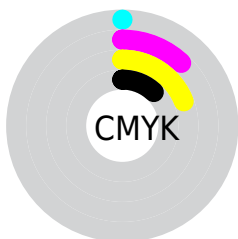
Distribution



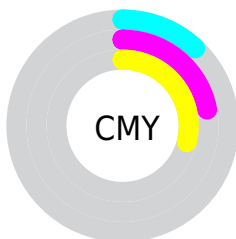
- Red (88%)
- Green (78%)
- Blue (71%)



- Red (88%)
- Yellow (81%)
- Blue (71%)



- Cyan (0%)
- Magenta (12%)
- Yellow (19%)
- Black (12%)



- Cyan (12%)
- Magenta (22%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.3131, 2.5116, 13.7448 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 77.3131, 2.5116, 13.7448 by changing the saturation by 10% instead.

■ 77.3131, 2.5116,
13.7448

■ 77.3131, 2.5116,
13.7448

205.8570, -1.8664,
24.8719

■ 65.7556, 2.7896,
12.5439

■ 102.2274, 1.8059,
16.1573

■ 54.8378, 3.0166,
11.3388

115.5266, 1.3898,
17.3719

■ 44.6017, 3.1847,
10.1245

129.3572, 0.9343,
18.5949

■ 35.0962, 3.2861,
8.8916

143.6995, 0.4416,
19.8277

■ 26.3822, 3.3106,
7.6255

158.5358, -0.0864,
21.0710

■ 18.5398, 3.2434,
6.3016


173.8503, -0.6480,

■ 11.6792, 3.0612,


22.3258


5.0868

189.6285, -1.2418,
23.5926


 4.3588, 6.7540,
3.0512


0.0000, NaN, NaN


 77.3131, 2.5116,
13.7448


 77.3131, 2.5116,
13.7448


 72.6357, 6.7429,
17.9149


 82.1852, -1.3735,
9.1778


 68.1698, 11.3529,
21.6201

 87.2275, -4.9344,
4.2649

 63.9425, 16.3556,
24.7870

 92.4253, -8.2034,
-0.9473

 59.9823, 21.7515,
27.3329

 97.1774, -14.4704,
1.9047

■ 56.3204, 27.5151,
29.1727

■ 97.3384, -14.7224,
2.0950

■ 52.9899, 33.5817,
30.2308

■ 50.0232, 39.8330,
30.4645

■ 47.4437, 46.0638,
29.9692

■ 47.2320, 46.6011,
29.9199

Harmonies

Analogous

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



77.3148, 7.2085, 9.7351



77.3131, 2.5116, 13.7448



77.3148, -3.8456, 15.2350

Triad

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



77.3148, 2.5092, 13.7460



77.3148, -16.3005, 4.4778



77.3148, 2.0021, -7.0323

Complementary

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



77.3131, 2.5116, 13.7448



78.0903, -9.3788, -6.1302

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.



77.3148, -4.4129, -8.7273



77.3131, 2.5116, 13.7448



77.3148, -14.8495, -1.7589

Square

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



77.3148, 2.5092, 13.7460



77.3148, -14.5814, 10.1659



77.3148, -10.5514, -6.7239



77.3148, 6.9090, -2.2643

Rectangle

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



77.3131, 2.5116, 13.7448



77.3148, -8.1203, 14.7002



77.3148, -10.5514, -6.7239



77.3148, -0.0560, -7.9970

Sweetspot

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



77.3148, 2.5092, 13.7460



96.4766, -2.8801, 8.8789



73.5386, 15.2886, -3.1748



44.4589, -1.2052, 4.2775

0.0000, NaN, NaN



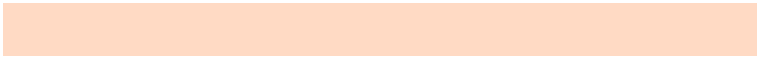
46.2646, -2.4686, 2.5136

Same Dimension

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



77.3148, 2.5092, 13.7460



86.8891, 4.8168, 17.8462



83.7782, -8.3415, 20.1570



38.1209, -0.5809, 4.3388



36.1401, 34.6065, 22.8752



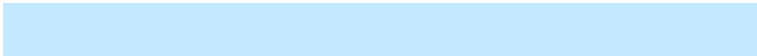
10.3588, 6.9803, 6.5053

Inverse Universe

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



78.0903, -9.3788, -6.1302



87.9644, -11.7021, -9.7693



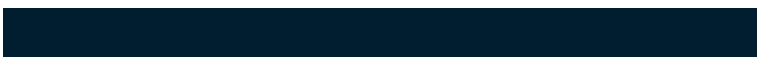
71.5785, 1.4437, -14.8736



38.3015, -3.3412, -0.2771



37.9270, -3.0358, -40.8522



10.8025, -2.0873, -8.9963

Previews

White Background



This preview shows how the HunterLab color 77.3131, 2.5116, 13.7448 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 77.3131, 2.5116, 13.7448 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

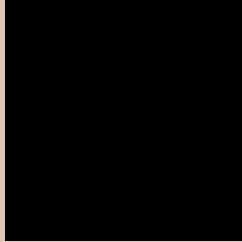
Any Text WCAG AA ✓ Pass

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 77.3131, 2.5116, 13.7448 Background



This preview shows how black text looks on a background with the HunterLab color 77.3131, 2.5116, 13.7448.



This preview shows how white text looks on a background with the HunterLab color 77.3131, 2.5116,

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

77.3131, 2.5116, 13.7448

Protanopia

77.4735, -4.5456, 12.9551

Deuteranopia

77.2530, 5.3294, 13.7307



Tritanopia

77.2535, 9.8997, 1.4813

Trichromacy



Original Color

77.3131, 2.5116, 13.7448

Protanomaly

77.3247, -1.9990, 13.2612

Deuteranomaly

77.3330, 4.0934, 13.7935

Tritanomaly

77.1263, 7.3695, 6.1167

Monochromacy



Original Color

77.3131, 2.5116, 13.7448

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.6039, -1.8564, 7.8867

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.3131, 2.5116, 13.7448 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(225, 198, 182)` looks like.

```
.text, #text, p{  
    color:rgb(225, 198, 182)  
}
```

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(225, 198, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 198, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 77.3131, 2.5116, 13.7448 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(225, 198, 182) }
```


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

```
.border{ border-color:rgb(225, 198, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 198, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 198, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 198, 182); box-shadow:4px 4px 4px 4px rgb(225, 198, 182) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.3131, 2.5116, 13.7448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 198, 182) }
```

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

```
.background{ background-color: rgb(225,  
198, 182) }
```

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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