

Converting Colors

HunterLab(77.2798, 13.3004,
10.0384)

Have a look what the booklet for
HunterLab(77.2798, 13.3004,
10.0384) contains.

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Color

**HunterLab(77.2813, 13.2983,
10.0378)**

Conversions

Conversions Part 1

Format	Color
Hex	F1BFBF
RGB	241, 191, 191
RGB Percent	95%, 75%, 75%
CMY	0.0549, 0.2510, 0.2510
CMYK	0.00, 0.21, 0.21, 0.05
HSL	0°, 64%, 85%
HSV	0°, 21%, 95%
XYZ	64.3104, 59.7240, 57.4287
YIQ	205.9500, 29.8000, 10.6000

Conversions

Conversions Part 2

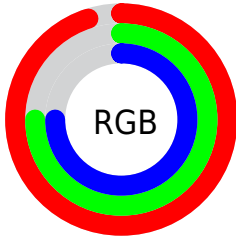
Format	Color
R _Y B	241, 191, 191
Decimal	15843263
CIE Lab	81.69, 17.88, 6.84
CIE LCh	82, 19.144, 20.925
Yxy	59.7267, 0.3544, 0.3291
Android (android.graphics.Color)	4294033343 (0xFFFF1BFBF)
YUV	205.9500, -7.3703, 30.7389
Hunter-Lab	77.2813, 13.2983, 10.0378

Details

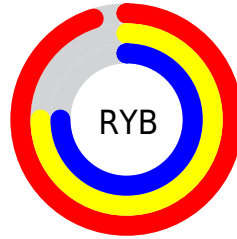
The HunterLab color **77.2813, 13.2983, 10.0378** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **89.6302, -19.8014, -0.1663**, and the grayscale version is **78.5641, -4.1920, 4.2685**.

A 20% lighter version of the original color is **97.5245, -3.0189, 6.5443**, and **54.6961, 12.9568, 7.8661** is the 20% darker color. If you saturate the color by 10%, you get **70.0650, 22.7127, 12.6748**, and if you desaturate by 10%, it is **85.0095, 4.2674, 7.5703**.

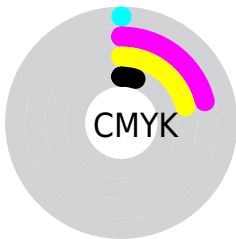
Distribution



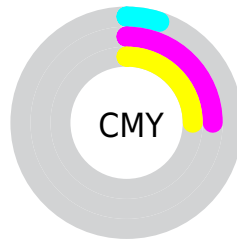
- Red (95%)
- Green (75%)
- Blue (75%)



- Red (95%)
- Yellow (75%)
- Blue (75%)



- Cyan (0%)
- Magenta (21%)
- Yellow (21%)
- Black (5%)




- Cyan (5%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.2813, 13.2983, 10.0378 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 77.2813, 13.2983, 10.0378 by changing the saturation by 10% instead.


 77.2813, 13.2983,
10.0378

 77.2813, 13.2983,
10.0378


205.8130, 12.6763,
19.4478

 65.7255, 13.0760,
9.0775


 102.1925, 13.5300,
12.0091

 54.8095, 12.7784,
8.1297


115.4903, 13.5561,
13.0192

 44.5753, 12.3933,
7.1933


129.3195, 13.5275,
14.0465

 35.0717, 11.9084,
6.2644

143.6604, 13.4478,
15.0914

 26.3600, 11.3077,
5.3367

158.4955, 13.3203,
16.1540

 18.5201, 10.5702,
4.3988


173.8087, 13.1477,

 11.6623, 9.6691,


17.2343


3.4302


189.5856, 12.9323,
18.3322

 4.3247, 17.7858,
3.0273


0.0000, NaN, NaN


 77.2813, 13.2983,
10.0378


 77.2813, 13.2983,
10.0378


 70.0650, 22.7127,
12.6748


 85.0095, 4.2674,
7.5703

 63.4555, 32.4513,
15.4620

 93.1644, -4.3740,
5.2620

 57.5768, 42.3161,
18.3440

 98.7121, -9.8451,
3.8288

 52.5690, 51.9101,
21.1978

■ 48.5743, 60.5891,
23.8177

■ 45.7036, 67.5347,
25.9374

■ 43.9842, 72.0337,
27.3201

■ 43.2450, 74.0557,
27.9439

Harmonies

Analogous

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



77.2831, 14.3364, 1.4750



77.2813, 13.2983, 10.0378



77.2831, 7.4710, 16.2824

Triad

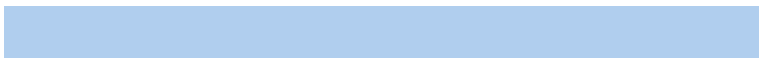
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



77.2831, 13.2956, 10.0391



77.2831, -17.5267, 14.1801



77.2831, -6.9284, -14.5483

Complementary

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



77.2813, 13.2983, 10.0378



89.6302, -19.8014, -0.1663

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.



77.2831, -15.0804, -10.1995



77.2813, 13.2983, 10.0378



77.2831, -21.0063, 6.8422

Square

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



77.2831, 13.2956, 10.0391



77.2831, -10.4115, 18.4695



77.2831, -20.1324, -2.1189



77.2831, 2.3634, -13.4299

Rectangle

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



77.2813, 13.2983, 10.0378



77.2831, 1.8040, 18.6193



77.2831, -20.1324, -2.1189



77.2831, -9.8858, -13.6600

Sweetspot

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



77.2831, 13.2956, 10.0391



94.6984, 0.1439, 6.8875



78.9392, 21.9159, -13.4792



43.5490, 0.3465, 3.2614

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.2831, 13.2956, 10.0391



78.9974, 18.4741, 11.8990



84.6019, 0.1366, 17.5899



39.6977, 1.4519, 3.3538



31.8455, 54.5336, 20.5778



9.1856, 15.7275, 5.9354

Inverse Universe

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



89.6302, -19.8014, -0.1663



94.7867, -23.9663, -1.1905



81.5719, -7.2549, -10.3503



42.3423, -5.6063, 1.1783



61.2799, -32.4840, -6.4708



17.6750, -9.3696, -1.8661

Previews

White Background



This preview shows how the HunterLab color 77.2813, 13.2983, 10.0378 looks on a white background.

Color Contrast Check

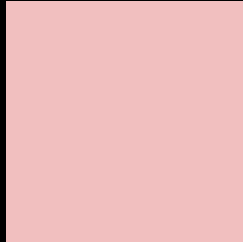
Large Text (above 18pt) WCAG AA × Fail

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 77.2813, 13.2983, 10.0378 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 77.2813, 13.2983, 10.0378 Background



This preview shows how black text looks on a background with the HunterLab color 77.2813, 13.2983, 10.0378.



This preview shows how white text looks on a background with the HunterLab color 77.2813, 13.2983,

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

77.2813, 13.2983, 10.0378

Protanopia

77.2542, -3.0059, 7.0110

Deuteranopia

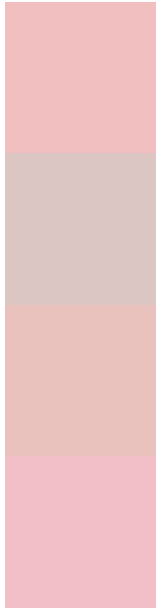
77.2603, 5.7944, 10.3246



Tritanopia

77.2218, 16.7627, 4.0159

Trichromacy



Original Color

77.2813, 13.2983, 10.0378

Protanomaly

77.1647, 2.7370, 7.9264

Deuteranomaly

77.2172, 8.6330, 10.3268

Tritanomaly

77.3484, 15.4287, 6.5139

Monochromacy



Original Color

77.2813, 13.2983, 10.0378

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.1348, 1.8033, 6.2469

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.2813, 13.2983, 10.0378 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, 191, 191)` looks like.

```
.text, #text, p{  
    color:rgb(241, 191, 191)  
}
```

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, 191, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 191, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 77.2813, 13.2983, 10.0378 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, 191, 191) }
```


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

```
.border{ border-color:rgb(241, 191, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 191, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 191, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 191, 191);  
box-shadow:4px 4px 4px 4px rgb(241, 191,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.2813, 13.2983, 10.0378 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 191, 191) }
```

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

```
.background{ background-color: rgb(241,  
191, 191) }
```

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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