

Converting Colors

HunterLab(77.2070, 3.7647,
12.6696)

Have a look what the booklet for
HunterLab(77.2070, 3.7647,
12.6696) contains.

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Color

**HunterLab(77.1764, 3.6727,
12.7823)**

Conversions

Conversions Part 1

Format	Color
Hex	E2C5B8
RGB	226, 197, 184
RGB Percent	89%, 77%, 72%
CMY	0.1137, 0.2274, 0.2784
CMYK	0.00, 0.13, 0.19, 0.11
HSL	19°, 42%, 80%
HSV	19°, 19%, 89%
XYZ	59.9820, 59.5620, 53.6827
YIQ	204.1890, 21.4570, 2.1050

Conversions

Conversions Part 2

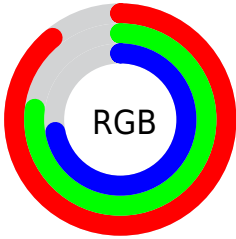
Format	Color
R _Y B	226, 203, 184
Decimal	14861752
CIE Lab	81.60, 8.19, 10.28
CIE LCh	82, 13.138, 51.465
Yxy	59.5646, 0.3463, 0.3438
Android (android.graphics.Color)	4293051832 (0xFFE2C5B8)
YUV	204.1890, -9.9532, 19.1282
Hunter-Lab	77.1764, 3.6727, 12.7823

Details

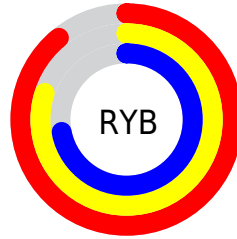
The HunterLab color $77.1764, 3.6727, 12.7823$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $79.5414, -10.6355, -4.8060$, and the grayscale version is $77.8234, -4.1525, 4.2283$.

A 20% lighter version of the original color is $99.2144, -7.3671, 11.7419$, and $54.6165, 4.0918, 10.4160$ is the 20% darker color. If you saturate the color by 10%, you get $72.0890, 8.6403, 16.6875$, and if you desaturate by 10%, it is $82.4900, -0.9475, 8.5675$.

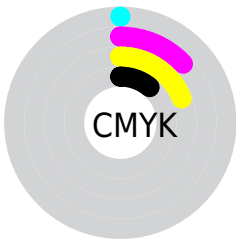
Distribution



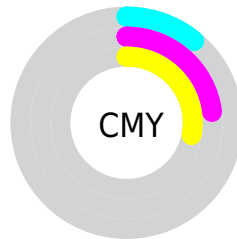
- Red (89%)
- Green (77%)
- Blue (72%)



- Red (89%)
- Yellow (80%)
- Blue (72%)



- Cyan (0%)
- Magenta (13%)
- Yellow (19%)
- Black (11%)



- Cyan (11%)
- Magenta (23%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.1764, 3.6727, 12.7823 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 77.1764, 3.6727, 12.7823 by changing the saturation by 10% instead.


 77.1764, 3.6727,
12.7823

 77.1764, 3.6727,
12.7823


205.6675, -0.2813,
23.4532

 65.6261, 3.8936,
11.6454


 102.0774, 3.0735,
15.0774

 54.7159, 4.0606,
10.5089


115.3703, 2.7074,
16.2376

 44.4880, 4.1648,
9.3686


129.1949, 2.3001,
17.4087

 34.9911, 4.1981,
8.2168

143.5314, 1.8540,
18.5915

 26.2867, 4.1492,
7.0410

158.3622, 1.3711,
19.7869

 18.4549, 4.0017,
5.8198


173.6712, 0.8532,

 11.6065, 3.7304,

20.9954

4.6515

189.4441, 0.3019,
22.2173

 4.2100, 8.2471,
2.9470


0.0000, NaN, NaN


 77.1764, 3.6727,
12.7823


 77.1764, 3.6727,
12.7823

 72.0890, 8.6403,
16.6875

 82.4900, -0.9475,
8.5675


 67.2511, 13.9867,
20.2171

 88.0000, -5.2433,
4.0896

 62.6981, 19.7200,
23.2965

 93.6875, -9.2491,
-0.6104

 58.4681, 25.8265,
25.8362

 97.4212, -14.4265,
2.2001

■ 54.6039, 32.2532,
27.7382

■ 51.1507, 38.8900,
28.9079

■ 48.1532, 45.5514,
29.2802

■ 45.6450, 51.9526,
28.9163

■ 45.3278, 52.8066,
28.8553

Harmonies

Analogous

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



77.1781, 7.6298, 8.3506



77.1764, 3.6727, 12.7823



77.1781, -2.2930, 14.8737

Triad

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



77.1781, 3.6703, 12.7835



77.1781, -15.8833, 5.9130



77.1781, 0.4185, -7.4679

Complementary

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



77.1764, 3.6727, 12.7823



79.5414, -10.6355, -4.8060

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.



77.1781, -5.9345, -8.2538



77.1764, 3.6727, 12.7823



77.1781, -15.2105, -0.1926

Square

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



77.1781, 3.6703, 12.7835



77.1781, -13.4859, 11.1235



77.1781, -11.6172, -5.4965



77.1781, 5.7104, -3.4287

Rectangle

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



77.1764, 3.6727, 12.7823



77.1781, -6.5455, 14.7854



77.1781, -11.6172, -5.4965



77.1781, -1.6685, -8.1336

Sweetspot

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



77.1781, 3.6703, 12.7835



96.1760, -2.3730, 8.5447



74.3471, 15.3059, -4.3344



44.3051, -0.9450, 4.1070

0.0000, NaN, NaN



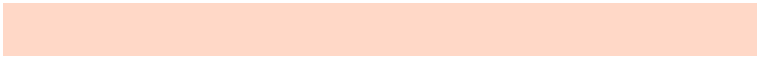
46.2646, -2.4686, 2.5136

Same Dimension

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



77.1781, 3.6703, 12.7835



86.3881, 6.1916, 16.2983



83.4060, -6.8858, 19.0376



37.9333, -0.2612, 4.1342



34.5071, 39.1110, 21.9478



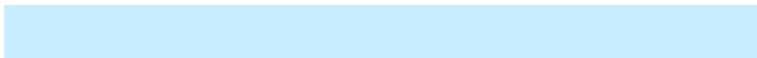
9.9049, 8.0966, 6.2451

Inverse Universe

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



79.5414, -10.6355, -4.8060



89.6004, -13.2769, -7.6246



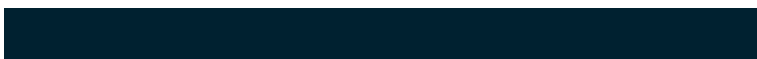
73.1829, -0.1810, -13.2009



38.4951, -3.6557, -0.0435



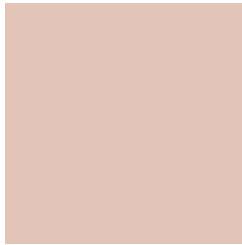
41.1366, -8.0885, -33.9563



11.5322, -3.1671, -7.5775

Previews

White Background



This preview shows how the HunterLab color 77.1764, 3.6727, 12.7823 looks on a white background.

Color Contrast Check

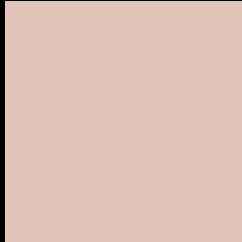
Large Text (above 18pt) WCAG AA × Fail

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 77.1764, 3.6727, 12.7823 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

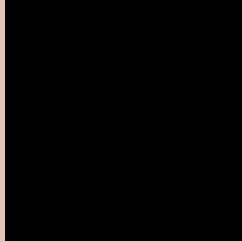
Any Text WCAG AA ✓ Pass

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 77.1764, 3.6727, 12.7823 Background



This preview shows how black text looks on a background with the HunterLab color 77.1764, 3.6727, 12.7823.



This preview shows how white text looks on a background with the HunterLab color 77.1764, 3.6727,

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

77.1764, 3.6727, 12.7823

Protanopia

77.1560, -3.9209, 11.3472

Deuteranopia

77.2001, 5.2597, 12.8354



Tritanopia

77.0403, 10.6117, 1.7323

Trichromacy



Original Color

77.1764, 3.6727, 12.7823

Protanomaly

77.1055, -1.0436, 11.7729

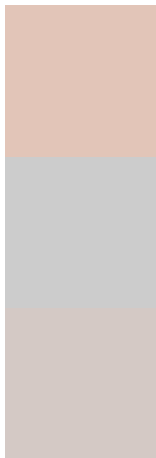
Deuteranomaly

77.0938, 4.9026, 12.7156

Tritanomaly

76.9422, 8.2479, 5.9193

Monochromacy



Original Color

77.1764, 3.6727, 12.7823

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.3315, -1.1839, 7.1309

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.1764, 3.6727, 12.7823 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(226, 197, 184)` looks like.

```
.text, #text, p{  
    color:rgb(226, 197, 184)  
}
```

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(226, 197, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 197, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 77.1764, 3.6727, 12.7823 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(226, 197, 184) }
```


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

```
.border{ border-color:rgb(226, 197, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 197, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 197, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 197, 184);  
box-shadow:4px 4px 4px 4px rgb(226, 197,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.1764, 3.6727, 12.7823 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 197, 184) }
```

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

```
.background{ background-color: rgb(226,  
197, 184) }
```

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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