

Converting Colors

HunterLab(75.8481, 6.7400,
18.3901)

Have a look what the booklet for
HunterLab(75.8481, 6.7400,
18.3901) contains.

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Color

**HunterLab(75.7465, 6.9751,
18.1803)**

Conversions

Conversions Part 1	
Format	Color
Hex	E9BFA7
RGB	233, 191, 167
RGB Percent	91%, 75%, 65%
CMY	0.0863, 0.2510, 0.3451
CMYK	0.00, 0.18, 0.28, 0.09
HSL	22°, 60%, 78%
HSV	22°, 28%, 91%
XYZ	59.2102, 57.3753, 44.5130
YIQ	200.8220, 32.7360, 1.4400

Conversions

Conversions Part 2

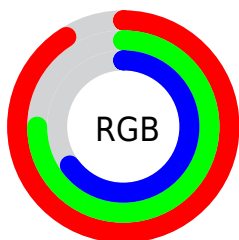
Format	Color
RYB	233, 205, 167
Decimal	15318951
CIELab	80.39, 11.55, 17.76
CIELCh	80, 21.181, 56.956
Yxy	57.3780, 0.3675, 0.3562
Android (android.graphics.Color)	4293509031 (0xFFE9BFA7)
YUV	200.8220, -16.6742, 28.2201
Hunter-Lab	75.7465, 6.9751, 18.1803

Details

The HunterLab color **75.7465, 6.9751, 18.1803** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **77.2644, -11.7433, -11.7527**, and the grayscale version is **76.4096, -4.0770, 4.1515**.

A 20% lighter version of the original color is **96.4653, -6.5602, 16.8515**, and **53.5209, 6.6846, 15.1284** is the 20% darker color. If you saturate the color by 10%, you get **71.0279, 11.8517, 22.0491**, and if you desaturate by 10%, it is **80.6946, 2.4843, 13.8467**.

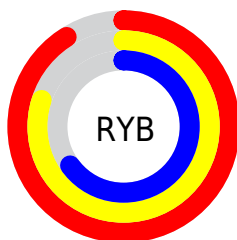
Distribution



Red (91%)

Green (75%)

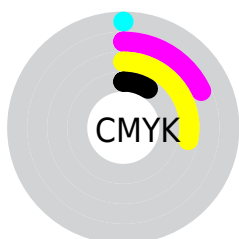
Blue (65%)



Red (91%)

Yellow (80%)

Blue (65%)

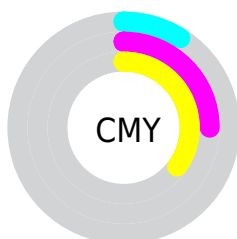


Cyan (0%)

Magenta (18%)

Yellow (28%)

Black (9%)



Cyan (9%)


Magenta (25%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.7465, 6.9751, 18.1803 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 75.7465, 6.9751, 18.1803 by changing the saturation by 10% instead.

 75.7465, 6.9751,
18.1803

 75.7465, 6.9751,
18.1803

203.6821, 4.2398,
31.6995

 64.2719, 7.0314,
16.6379

 100.5070, 6.6820,
21.2144

 53.4420, 7.0252,
15.0652

 113.7342, 6.4598,
22.7153

 43.2996, 6.9458,
13.4510


127.4955, 6.1911,
24.2112

 33.8950, 6.7828,
11.7769

141.7711, 5.8789,
25.7050

 25.2914, 6.5221,
10.0148

156.5430, 5.5256,
27.1990

 17.5718, 6.1435,
8.1186


171.7950, 5.1334,

 10.8521, 5.6170,

28.6951

7.5348


187.5125, 4.7042,
30.1949


 2.0824, 24.0566,
1.4577

0.0000, NaN, NaN


 75.7465, 6.9751,
18.1803


 75.7465, 6.9751,
18.1803


 71.0279, 11.8517,
22.0491


 80.6946, 2.4843,
13.8467


 66.5608, 17.1397,
25.3722

 85.8431, -1.6392,
9.1117

 62.3778, 22.8368,
28.0637

 91.1734, -5.4292,
4.0321

 58.5130, 28.9153,
30.0325

 96.4918, -9.8881,
1.1524

■ 55.0022, 35.3052,
31.1959

■ 98.0121, -12.3217,
2.9483

■ 51.8814, 41.8786,
31.5032

■ 49.1787, 48.4235,
31.0163

■ 48.7653, 49.4834,
30.9152

Harmonies

Analogous

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



75.7482, 14.2819, 12.1186



75.7465, 6.9751, 18.1803



75.7482, -2.9993, 20.5186

Triad

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



75.7482, 6.9724, 18.1814



75.7482, -22.6908, 5.1093



75.7482, 5.0715, -14.5077

Complementary

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



75.7465, 6.9751, 18.1803



77.2644, -11.7433, -11.7527

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.



75.7482, -5.0866, -17.0248



75.7465, 6.9751, 18.1803



75.7482, -20.7813, -4.8516

Square

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



75.7482, 6.9724, 18.1814



75.7482, -19.8276, 13.6263



75.7482, -14.4681, -13.2839



75.7482, 13.1442, -6.7970

Rectangle

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



75.7465, 6.9751, 18.1803



75.7482, -9.6932, 19.9159



75.7482, -14.4681, -13.2839



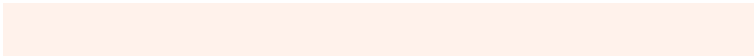
75.7482, 1.7720, -16.0302

Sweetspot

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



75.7482, 6.9724, 18.1814



95.2633, -1.9411, 9.9378



70.4343, 26.3736, -7.4080



43.6676, -0.5906, 4.9774

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

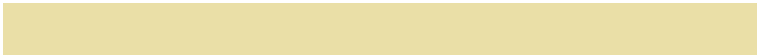
The Same Dimension uses a secret algorithm to generate beautiful new colors.



75.7482, 6.9724, 18.1814



80.8269, 10.8274, 22.7124



85.4066, -9.4437, 27.0816



39.9387, -0.5552, 4.5314



37.0252, 36.4825, 23.4534



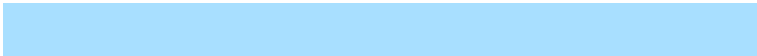
11.1978, 8.1133, 7.0421

Inverse Universe

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



77.2644, -11.7433, -11.7527



82.8268, -13.9709, -16.9303



67.4568, 4.5922, -26.1110



40.1834, -3.5544, -0.2699



39.5544, -3.7884, -41.2615



11.8760, -2.3038, -9.8708

Previews

White Background



This preview shows how the HunterLab color 75.7465, 6.9751, 18.1803 looks on a white background.

Color Contrast Check

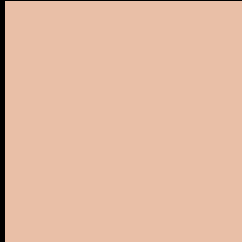
Large Text (above 18pt) WCAG AA × Fail

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 75.7465, 6.9751, 18.1803 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

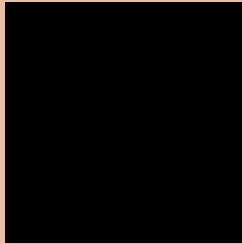
Any Text WCAG AA ✓ Pass

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 75.7465, 6.9751, 18.1803 Background



This preview shows how black text looks on a background with the HunterLab color 75.7465, 6.9751, 18.1803.



This preview shows how white text looks on a background with the HunterLab color 75.7465, 6.9751,

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

75.7465, 6.9751, 18.1803

Protanopia

75.8213, -4.7298, 16.5102

Deuteranopia

75.7049, 5.3506, 18.1105




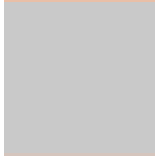

Tritanopia

75.7228, 16.0566, 3.6745

Trichromacy

	Original Color 75.7465, 6.9751, 18.1803
	Protanomaly 75.6885, -0.6019, 16.8377
	Deuteranomaly 75.8144, 5.7177, 18.2257
	Tritanomaly 75.8112, 12.7477, 9.2854

Monochromacy

	Original Color 75.7465, 6.9751, 18.1803
	Achromatopsia 76.4250, -4.0778, 4.1523
	Achromatomaly 75.9952, -0.0663, 9.2657

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.7465, 6.9751, 18.1803 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(233, 191, 167)` looks like.

```
.text, #text, p{  
    color:rgb(233, 191, 167)  
}
```

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(233, 191, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 191, 167) }
```

Border

The CSS property to change the border of an element to HunterLab 75.7465, 6.9751, 18.1803 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(233, 191, 167) }
```


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

```
.border{ border-color:rgb(233, 191, 167) }
```

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

Here you see how a box with a 4 pixel rgb(233, 191, 167) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 191, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 191, 167);  
box-shadow:4px 4px 4px 4px rgb(233, 191,  
167) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.7465, 6.9751, 18.1803 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 191, 167) }
```

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

```
.background{ background-color: rgb(233,  
191, 167) }
```

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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