

Converting Colors

HunterLab(50.6556, 15.3105,
8.7922)

Have a look what the booklet for
HunterLab(50.6556, 15.3105,
8.7922) contains.

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Color

**HunterLab(50.7263, 15.4783,
8.8508)**

Conversions

Conversions Part 1

Format	Color
Hex	B37D7D
RGB	179, 125, 125
RGB Percent	70%, 49%, 49%
CMY	0.2980, 0.5098, 0.5098
CMYK	0.00, 0.30, 0.30, 0.30
HSL	0°, 26%, 60%
HSV	0°, 30%, 70%
XYZ	29.6257, 25.7316, 22.8073
YIQ	141.1460, 32.1840, 11.4480

Conversions

Conversions Part 2

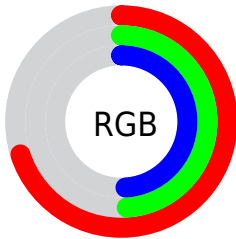
Format	Color
R _Y B	179, 125, 125
Decimal	11763069
CIE Lab	57.78, 20.99, 8.43
CIE LCh	58, 22.616, 21.893
Yxy	25.7328, 0.3790, 0.3292
Android (android.graphics.Color)	4289953149 (0xFFB37D7D)
YUV	141.1460, -7.9600, 33.1980
Hunter-Lab	50.7263, 15.4783, 8.8508

Details

The HunterLab color **50.7263, 15.4783, 8.8508** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **63.1296, -17.9785, -1.4686**, and the grayscale version is **51.6907, -2.7581, 2.8085**.

A 20% lighter version of the original color is **72.7241, 16.4385, 10.7612**, and **31.4864, 14.5044, 6.7805** is the 20% darker color. If you saturate the color by 10%, you get **46.0270, 22.2951, 10.7979**, and if you desaturate by 10%, it is **55.8389, 8.8881, 7.0123**.

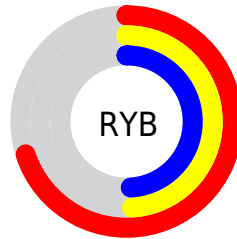
Distribution



Red (70%)

Green (49%)

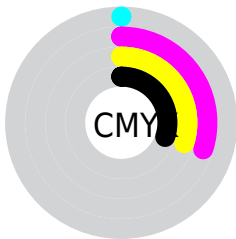
Blue (49%)



Red (70%)

Yellow (49%)

Blue (49%)

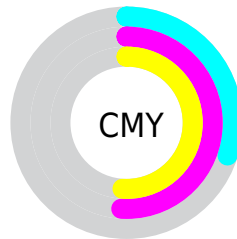


Cyan (0%)

Magenta (30%)

Yellow (30%)

Black (30%)



Cyan (30%)

Magenta (51%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 50.7263, 15.4783, 8.8508 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 50.7263, 15.4783, 8.8508 by changing the saturation by 10% instead.

■ 50.7263, 15.4783,
8.8508

■ 50.7263, 15.4783,
8.8508

167.7701, 17.1842,
18.5484

■ 40.7724, 14.9023,
7.8221

■ 72.6936, 16.3391,
10.9231

■ 31.5700, 14.2157,
6.7884

■ 84.6252, 16.6483,
11.9721

■ 23.1881, 13.3987,
5.7394

■ 97.1464, 16.8861,
13.0328

■ 15.7163, 12.4297,
4.6551

110.2306, 17.0585,
14.1067

■ 9.2821, 11.2972,
4.2712

123.8546, 17.1705,
15.1946

0.0000, INF, NaN

0.0000, NaN, NaN

137.9978, 17.2265,

16.2973

0.0000, NaN, NaN

152.6418, 17.2300,
17.4151

0.0000, NaN, NaN

■ 50.7263, 15.4783,
8.8508

■ 50.7263, 15.4783,
8.8508

■ 46.0270, 22.2951,
10.7979

■ 55.8389, 8.8881,
7.0123

■ 41.8182, 29.2261,
12.8171

■ 61.2948, 2.5696,
5.2882

■ 38.1946, 36.0232,
14.8335

■ 67.0423, -3.4834,
3.6740

■ 35.2536, 42.2771,
16.7170

■ 73.0395, -9.2948,
2.1587

■ 33.0763, 47.4449,
18.2914

■ 79.2529, -14.8957,
0.7296

■ 31.6958, 51.0071,
19.3850

■ 85.6562, -20.3176,
-0.6258

■ 30.9580, 53.0144,
20.0043

■ 92.2281, -25.5893,
-1.9188

■ 93.9807, -26.9542,
-2.2470

Harmonies

Analogous

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



50.7275, 16.7777, 0.2358



50.7263, 15.4783, 8.8508



50.7275, 9.1262, 14.6717

Triad

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



50.7275, 15.4762, 8.8517



50.7275, -16.3634, 12.4008



50.7275, -5.2729, -17.7523

Complementary

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



50.7263, 15.4783, 8.8508



63.1296, -17.9785, -1.4686

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.



50.7275, -13.5505, -12.9943



50.7263, 15.4783, 8.8508



50.7275, -19.6370, 5.1632

Square

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



50.7275, 15.4762, 8.8517



50.7275, -9.3757, 16.4413



50.7275, -18.6466, -4.1926



50.7275, 4.3199, -16.2657

Rectangle

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



50.7263, 15.4783, 8.8508



50.7275, 3.1241, 16.7151



50.7275, -18.6466, -4.1926



50.7275, -8.2907, -16.8032

Sweetspot

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



50.7275, 15.4762, 8.8517



82.7932, 2.6007, 6.8512



52.4460, 24.1456, -15.4736



38.4593, 1.7854, 3.3761



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



50.7275, 15.4762, 8.8517



63.7661, 26.5606, 13.5090



57.8974, 2.0247, 15.8425



29.1640, 0.9661, 2.4301



26.0241, 44.5648, 16.8161



4.6165, 7.9038, 2.9831

Inverse Universe

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



63.1296, -17.9785, -1.4686



83.6128, -27.3108, -3.1184



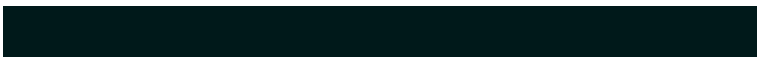
54.8374, -5.4006, -12.4148



31.0346, -4.0260, 0.8916



50.0789, -26.5472, -5.2865



8.8833, -4.7092, -0.9375

Previews

White Background



This preview shows how the HunterLab color 50.7263, 15.4783, 8.8508 looks on a white background.

Color Contrast Check

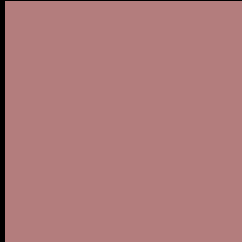
Large Text (above 18pt) WCAG AA ✓ Pass

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 50.7263, 15.4783, 8.8508 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

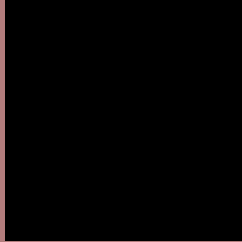
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 50.7263, 15.4783, 8.8508 Background



This preview shows how black text looks on a background with the HunterLab color 50.7263, 15.4783, 8.8508.



This preview shows how white text looks on a background with the HunterLab color 50.7263, 15.4783,

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

50.7263, 15.4783, 8.8508

Protanopia

50.9616, -2.5794, 5.9598

Deuteranopia

50.7438, 3.3641, 9.4321



Tritanopia

50.8056, 17.4185, 5.7151

Trichromacy



Original Color

50.7263, 15.4783, 8.8508

Protanomaly

50.6982, 3.5164, 7.0130

Deuteranomaly

50.7886, 7.7012, 9.1699

Tritanomaly

50.7251, 17.0090, 6.8692

Monochromacy



Original Color

50.7263, 15.4783, 8.8508

Achromatopsia

51.6097, -2.7538, 2.8041

Achromatomaly

51.0351, 3.5663, 4.8807

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 50.7263, 15.4783, 8.8508 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(179, 125, 125)` looks like.

```
.text, #text, p{  
    color:rgb(179, 125, 125)  
}
```

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(179, 125, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 125, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 50.7263, 15.4783, 8.8508 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(179, 125, 125) }
```


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

```
.border{ border-color:rgb(179, 125, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 125, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 125, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 125, 125);  
box-shadow:4px 4px 4px 4px rgb(179, 125,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 50.7263, 15.4783, 8.8508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 125, 125) }
```

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

```
.background{ background-color: rgb(179,  
125, 125) }
```

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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