

Converting Colors

Decimal(10583932)

Have a look what the booklet for
Decimal(10583932) contains.

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Color

Decimal(10583932)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | A17F7C |
| RGB | 161, 127, 124 |
| RGB Percent | 63%, 50%, 49% |
| CMY | 0.3686, 0.5020, 0.5137 |
| CMYK | 0.00, 0.21, 0.23, 0.37 |
| HSL | 5°, 16%, 56% |
| HSV | 5°, 23%, 63% |
| XYZ | 25.9254, 24.2110, 22.3756 |
| YIQ | 136.8240, 21.2270, 6.2750 |

Conversions

Conversions Part 2

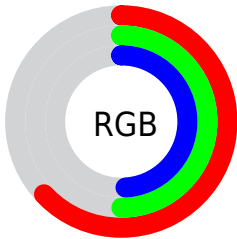
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 161, 127, 124 |
| Decimal | 10583932 |
| CIE _{Lab} | 56.30, 12.63, 6.63 |
| CIE _{LCh} | 56, 14.267, 27.689 |
| Yxy | 24.2110, 0.3575, 0.3339 |
| Android (android.graphics.Color) | 4288774012 (0xFFA17F7C) |
| YUV | 136.8240, -6.3222, 21.2024 |
| Hunter-Lab | 49.2047, 7.9413, 7.4815 |

Details

The Decimal color **10583932** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **8167073**, and the grayscale version is **9013641**.

A 20% lighter version of the original color is **14202032**, and **7163467** is the 20% darker color. If you saturate the color by 10%, you get **10580076**, and if you desaturate by 10%, it is **10587788**.

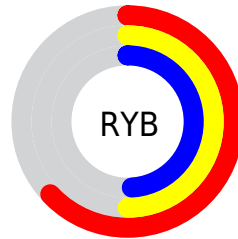
Distribution



Red (63%)

Green (50%)

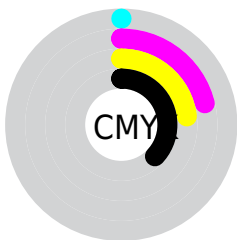
Blue (49%)



Red (63%)

Yellow (50%)

Blue (49%)

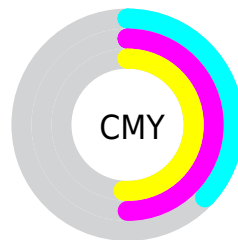


Cyan (0%)

Magenta (21%)

Yellow (23%)

Black (37%)



Cyan (37%)












Magenta (50%)







Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10583932 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 Decimal color 10583932 by changing the saturation by 10% instead.

| | |
|--|--|
|  10583932 |  10583932 |
|  16777215 |  8808035 |
|  14202032 |  7163467 |
|  16109516 |  5519157 |
|  16772328 |  3940639 |
| |  2493447 |
| |  0 |

| | |
|--|--|
|  10583932 |  10583932 |
|  10580076 |  10587788 |
|  10576220 |  10591644 |

■ 10572620

■ 10595244

■ 10568764

■ 10599100

■ 10564908

■ 10602957

■ 10561051

■ 10606813

■ 10557195

■ 10610669

■ 10554624

■ 10614269

■ 10616831

Harmonies

Analogous

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



10452616



10583932



10257010

Triad

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



10583932



7769465



7899295

Complementary

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



10583932



8167073

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.



7048347



10583932



7048838

Square

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



10583932



8686193



6721170



8946845

Rectangle

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



10583932



9864303



6721170



7572127

Sweetspot

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



10583932



13747394



10583199



6906208



15263976



6908265

Same Dimension

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



10583932



13736855



10588540



5392969



9505792



1179904

Inverse Universe

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



8167073



9948369



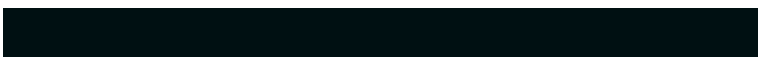
8162465



4804946



34449



4114

Previews

White Background



This preview shows how the Decimal color 10583932 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 Decimal color 10583932 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

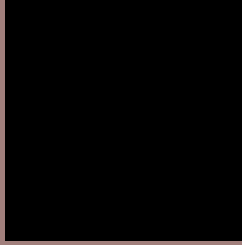
Any Text WCAG AA ✓ Pass

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](#).

Decimal 10583932 Background



This preview shows how black text looks on a background with the Decimal color 10583932.



This preview shows how white text looks on a background with the Decimal color 10583932.

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
10583932

Protanopia
9144192

Deuteranopia
10060411



Tritanopia
10648967

Trichromacy



Original Color
10583932

Protanomaly
9667711

Deuteranomaly
10256763

Tritanomaly
10649219

Monochromacy



Original Color
10583932

Achromatopsia
9013641

Achromatomaly
9602436

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10583932 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 #A17F7C looks like.

```
.text, #text, p{  
    color:#A17F7C  
}
```

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 #A17F7C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A17F7C
}
```

Border

The CSS property to change the border of an element to Decimal 10583932 is called "border". The border property can be set on classes, ids or directly on the HTML element.

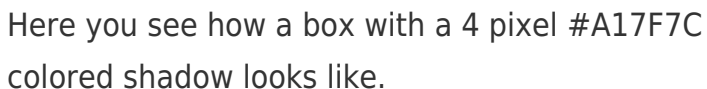
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A17F7C }
```

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

```
.border{ border-color:#A17F7C }
```

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



Here you see how a box with a 4 pixel `#A17F7C` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A17F7C; -webkit-box-shadow:4px 4px  
4px 4px #A17F7C; box-shadow:4px 4px 4px  
4px #A17F7C }
```

Background

The CSS property to change the background color of an element to Decimal 10583932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A17F7C }
```

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

```
.background{ background-color:#A17F7C }
```

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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