

Converting Colors

Decimal(10776940)

Have a look what the booklet for
Decimal(10776940) contains.

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Color

Decimal(10776940)

Conversions

Conversions Part 1

Format	Color
Hex	A4716C
RGB	164, 113, 108
RGB Percent	64%, 44%, 42%
CMY	0.3569, 0.5569, 0.5765
CMYK	0.00, 0.31, 0.34, 0.36
HSL	5°, 24%, 53%
HSV	5°, 34%, 64%
XYZ	23.9217, 20.7855, 16.9385
YIQ	127.6790, 32.0010, 9.2570

Conversions

Conversions Part 2

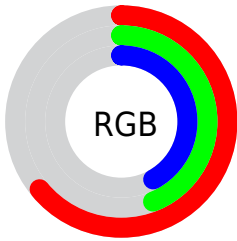
Format	Color
RYB	164, 113, 108
Decimal	10776940
CIELab	52.71, 19.50, 10.91
CIElCh	53, 22.348, 29.215
Yxy	20.7855, 0.3881, 0.3372
Android (android.graphics.Color)	4288967020 (0xFFA4716C)
YUV	127.6790, -9.7017, 31.8535
Hunter-Lab	45.5911, 13.8749, 9.8856

Details

The Decimal color **10776940** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7118756**, and the grayscale version is **8421504**.

A 20% lighter version of the original color is **14460319**, and **7225661** is the 20% darker color. If you saturate the color by 10%, you get **10773084**, and if you desaturate by 10%, it is **10780796**.

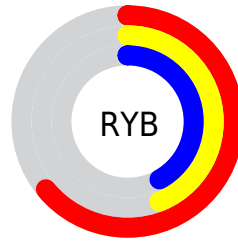
Distribution



Red (64%)

Green (44%)

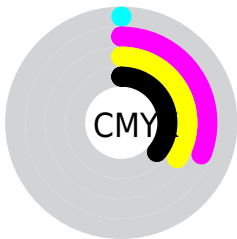
Blue (42%)



Red (64%)

Yellow (44%)

Blue (42%)

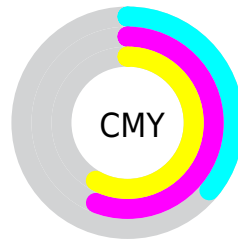


Cyan (0%)

Magenta (31%)

Yellow (34%)

Black (36%)



Cyan (36%)

Magenta (56%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10776940 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 10776940 by changing the saturation by 10% instead.

 10776940

 10776940

16777215

 9001044

 14460319

 7225661

 16367802

 5581351

 16768214

 3937299

 16775666

 2555904

 0

 10776940

 10776940

 10773084

 10780796

 10769227

 10784653

 10765371

 10788509

 10761514

 10792366

 10757658

 10796222

 10753802

 10800078

 10751744

 10803935

 10807535

 10811391

Harmonies

Analogous

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



10645631



10776940



10253917

Triad

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



10776940



6456938



6652068

Complementary

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



10776940



7118756

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.



5014942



10776940



5081213

Square

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



10776940



7897692



4425872



8419743

Rectangle

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



10776940



9599576



4425872



6062755

Sweetspot

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



10776940



14074817



10775711



7036766



15461355



7039851

Same Dimension

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



10776940



14059134



10784108



5392969



9506048



1180160

Inverse Universe

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



7118756



8310486



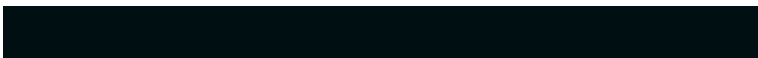
7111588



4804946



33937



4114

Previews

White Background



This preview shows how the Decimal color 10776940 looks on a white background.

Color Contrast Check

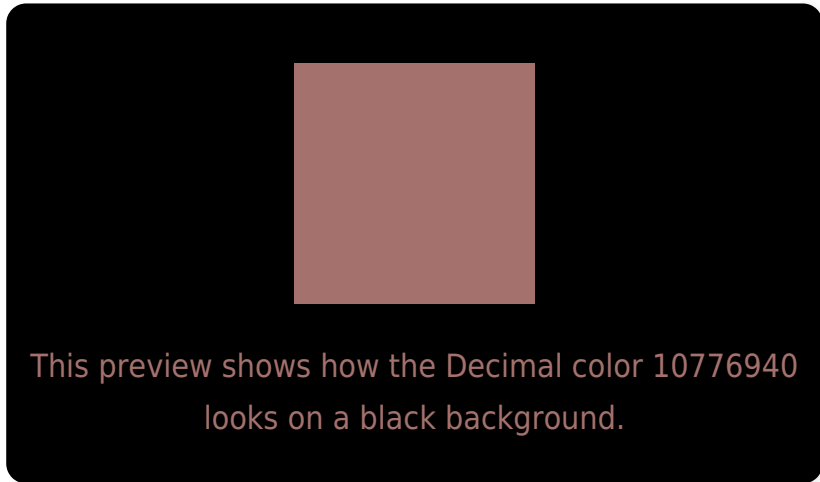
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 10776940 Background



This preview shows how black text looks on a background with the Decimal color 10776940.



This preview shows how white text looks on a background with the Decimal color 10776940.

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
10776940

Protanopia
8617587

Deuteranopia
9533802



Tritanopia
10841976

Trichromacy



Original Color
10776940

Protanomaly
9402736

Deuteranomaly
9991787

Tritanomaly
10842228

Monochromacy



Original Color
10776940

Achromatopsia
8421504

Achromatomaly
9272185

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10776940 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 #A4716C looks like.

```
.text, #text, p{  
    color:#A4716C  
}
```

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 #A4716C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4716C
}
```

Border

The CSS property to change the border of an element to Decimal 10776940 is called "border". The border property can be set on classes, ids or directly on the HTML element.

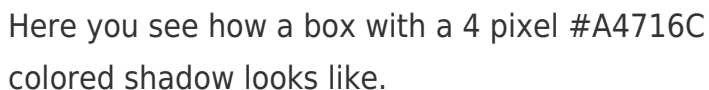
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A4716C }
```

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

```
.border{ border-color:#A4716C }
```

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



Here you see how a box with a 4 pixel #A4716C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4716C; -webkit-box-shadow:4px 4px  
4px 4px #A4716C; box-shadow:4px 4px 4px  
4px #A4716C }
```

Background

The CSS property to change the background color of an element to Decimal 10776940 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4716C }
```

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

```
.background{ background-color:#A4716C }
```

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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