

Converting Colors

Decimal(10586253)

Have a look what the booklet for
Decimal(10586253) contains.

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Color

Decimal(10586253)

Conversions

Conversions Part 1

Format	Color
Hex	A1888D
RGB	161, 136, 141
RGB Percent	63%, 53%, 55%
CMY	0.3686, 0.4667, 0.4471
CMYK	0.00, 0.16, 0.12, 0.37
HSL	348°, 12%, 58%
HSV	348°, 16%, 63%
XYZ	28.3098, 27.1085, 28.9397
YIQ	144.0450, 13.2950, 6.8550

Conversions

Conversions Part 2

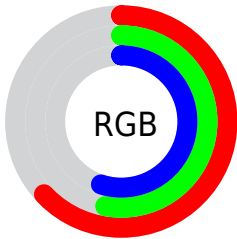
Format	Color
R_{YB}	161, 136, 141
Decimal	10586253
CIE _{Lab}	59.07, 10.32, 0.85
CIE _{LCh}	59, 10.353, 4.703
Yxy	27.1085, 0.3356, 0.3214
Android (android.graphics.Color)	4288776333 (0xFFA1888D)
YUV	144.0450, -1.5012, 14.8695
Hunter-Lab	52.0658, 5.9409, 3.4910

Details

The Decimal color **10586253** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8954268**, and the grayscale version is **9474192**.

A 20% lighter version of the original color is **14204355**, and **7165531** is the 20% darker color. If you saturate the color by 10%, you get **10582144**, and if you desaturate by 10%, it is **10590362**.

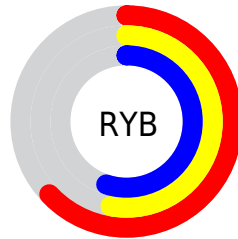
Distribution



Red (63%)

Green (53%)

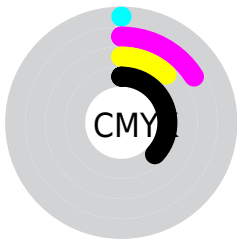
Blue (55%)



Red (63%)

Yellow (53%)

Blue (55%)

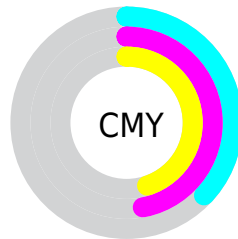


Cyan (0%)

Magenta (16%)

Yellow (12%)

Black (37%)



Cyan (37%)

Magenta (47%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10586253 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 10586253 by changing the saturation by 10% instead.


 10586253

 10586253

16777215

 8875891

 14204355

 7165531

 16112094

 5586756

 16774907

 4008237

 2561049

 1048576

 0

 10586253

 10586253

 10582144

 10590362

 10578035

 10594471

 10573926

 10598580

 10569817

 10602689

 10565709

 10607053

 10561344

 10611162

 10557235

 10615271

 10553126

 10616820

 10551328

 10616831

Harmonies

Analogous

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



10193302



10586253



10586500

Triad

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



10586253



9081215



8163742

Complementary

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



10586253



8954268

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.



7836568



10586253



8426374

Square

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



10586253



9735804



7967887



8818336

Rectangle

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



10586253



10455680



7967887



8032925

Sweetspot

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



10586253



13748169



10258593



6906468



15263976



6908265

Same Dimension

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



10586253



13740465



10588296



5392715



9502749



1179652

Inverse Universe

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



10586253



13740465



8952481



5392715



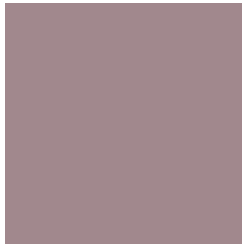
9502749



1179652

Previews

White Background



This preview shows how the Decimal color 10586253 looks on a white background.

Color Contrast Check

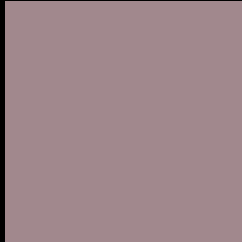
Large Text (above 18pt) WCAG AA ✓ Pass

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 10586253 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

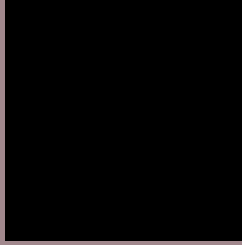
Any Text WCAG AA ✓ Pass

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 10586253 Background



This preview shows how black text looks on a background with the Decimal color 10586253.



This preview shows how white text looks on a background with the Decimal color 10586253.

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


10586253

Protanopia

9473680

Deuteranopia

10324621



Tritanopia
10651538

Trichromacy



Original Color
10586253

Protanomaly
9866383

Deuteranomaly
10389901

Tritanomaly
10651536

Monochromacy



Original Color
10586253

Achromatopsia
9474192

Achromatomaly
9866639

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10586253 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 #A1888D looks like.

```
.text, #text, p{  
    color:#A1888D  
}
```

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 #A1888D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1888D
}
```

Border

The CSS property to change the border of an element to Decimal 10586253 is called "border". The border property can be set on classes, ids or directly on the HTML element.

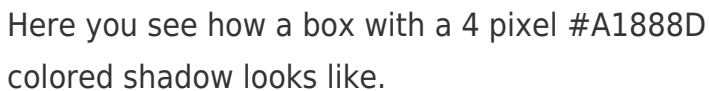
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A1888D }
```

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

```
.border{ border-color:#A1888D }
```

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



Here you see how a box with a 4 pixel `#A1888D` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1888D; -webkit-box-shadow:4px 4px  
4px 4px #A1888D; box-shadow:4px 4px 4px  
4px #A1888D }
```

Background

The CSS property to change the background color of an element to Decimal 10586253 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1888D }
```

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

```
.background{ background-color:#A1888D }
```

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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