

Converting Colors

Decimal(10706063)

Have a look what the booklet for
Decimal(10706063) contains.

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Color

Decimal(10706063)

Conversions

Conversions Part 1

Format	Color
Hex	A35C8F
RGB	163, 92, 143
RGB Percent	64%, 36%, 56%
CMY	0.3608, 0.6392, 0.4392
CMYK	0.00, 0.44, 0.12, 0.36
HSL	317°, 28%, 50%
HSV	317°, 44%, 64%
XYZ	23.8893, 17.4240, 28.0907
YIQ	119.0430, 25.9450, 30.9130

Conversions

Conversions Part 2

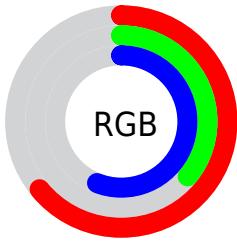
Format	Color
R_{YB}	163, 92, 143
Decimal	10706063
CIE _{Lab}	48.79, 36.28, -15.61
CIE _{LCh}	49, 39.494, 336.713
Yxy	17.4240, 0.3442, 0.2511
Android (android.graphics.Color)	4288896143 (0xFFA35C8F)
YUV	119.0430, 11.8108, 38.5503
Hunter-Lab	41.7421, 29.1084, -10.6803

Details

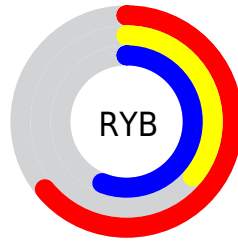
The Decimal color **10706063** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **6071152**, and the grayscale version is **7829367**.

A 20% lighter version of the original color is **14389445**, and **7219805** is the 20% darker color. If you saturate the color by 10%, you get **10701962**, and if you desaturate by 10%, it is **10710164**.

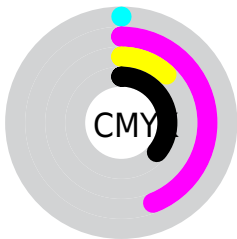
Distribution



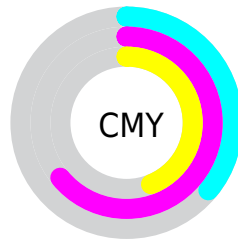
- Red (64%)
- Green (36%)
- Blue (56%)



- Red (64%)
- Yellow (36%)
- Blue (56%)



- Cyan (0%)
- Magenta (44%)
- Yellow (12%)
- Black (36%)



- Cyan (36%)
- Magenta (64%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10706063 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 10706063 by changing the saturation by 10% instead.

 10706063

 10706063

16777215

 8930165

 14389445

 7219805

 16296929

 5509445

 16762878

 3866670

 16770047

 2555930

 0

 10706063

 10706063

 10701962

 10710164

 10697606

 10714520

10693505

10718621

10689405

10722721

10685048

10727078

10682485

10731179

10735279

10739380

10743736

Harmonies

Analogous

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



8415402



10706063



11687790

Triad

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



10706063



8418607



33947

Complementary

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



10706063



6071152

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.



34171



10706063



6126908

Square

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



10706063



10316086



2917208



32433

Rectangle

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



10706063



11688536



2917208



33937

Sweetspot

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



10706063



13940940



7298211



7035494



15461355



7039851

Same Dimension

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



10706063



13919925



10706029



5392719



9502824



1179661

Inverse Universe

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



10706063



13919925



6071186



5392719



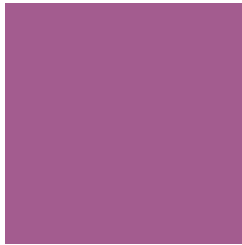
9502824



1179661

Previews

White Background



This preview shows how the Decimal color 10706063 looks on a white background.

Color Contrast Check

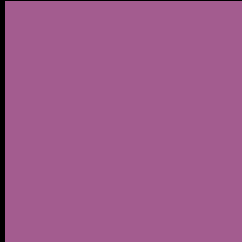
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 10706063 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

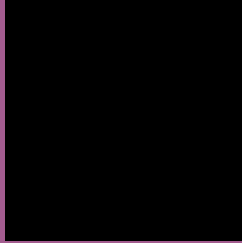
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Decimal 10706063 Background



This preview shows how black text looks on a background with the Decimal color 10706063.



This preview shows how white text looks on a background with the Decimal color 10706063.

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



Trichromacy



Original Color
10706063

Protanomaly
8219546

Deuteranomaly
8743564

Tritanomaly
10510456

Monochromacy



Original Color
10706063

Achromatopsia
7829367

Achromatomaly
8875392

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10706063 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 #A35C8F looks like.

```
.text, #text, p{  
    color:#A35C8F  
}
```

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 #A35C8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A35C8F
}
```

Border

The CSS property to change the border of an element to Decimal 10706063 is called "border". The border property can be set on classes, ids or directly on the HTML element.

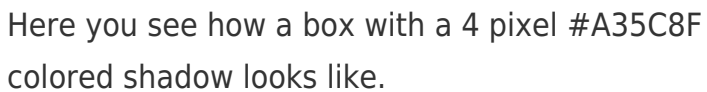
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A35C8F }
```

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

```
.border{ border-color:#A35C8F }
```

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



Here you see how a box with a 4 pixel `#A35C8F` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A35C8F; -webkit-box-shadow:4px 4px  
4px 4px #A35C8F; box-shadow:4px 4px 4px  
4px #A35C8F }
```

Background

The CSS property to change the background color of an element to Decimal 10706063 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A35C8F }
```

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

```
.background{ background-color:#A35C8F }
```

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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