

Converting Colors

Decimal(10840696)

Have a look what the booklet for
Decimal(10840696) contains.

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Color

Decimal(10840696)

Conversions

Conversions Part 1

Format	Color
Hex	A56A78
RGB	165, 106, 120
RGB Percent	65%, 42%, 47%
CMY	0.3529, 0.5843, 0.5294
CMYK	0.00, 0.36, 0.27, 0.35
HSL	346°, 25%, 53%
HSV	346°, 36%, 65%
XYZ	24.0612, 19.6635, 20.2966
YIQ	125.2370, 30.6700, 16.8620

Conversions

Conversions Part 2

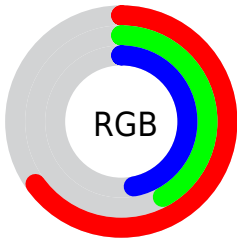
Format	Color
R_{YB}	165, 106, 120
Decimal	10840696
CIE _{Lab}	51.45, 25.55, 2.05
CIE _{LCh}	51, 25.628, 4.593
Yxy	19.6635, 0.3758, 0.3071
Android (android.graphics.Color)	4289030776 (0xFFA56A78)
YUV	125.2370, -2.5818, 34.8722
Hunter-Lab	44.3435, 19.2548, 3.9027

Details

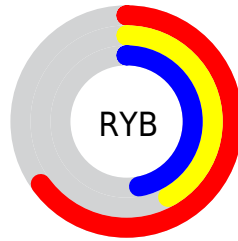
The Decimal color **10840696** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6989207**, and the grayscale version is **8224125**.

A 20% lighter version of the original color is **14524076**, and **7289160** is the 20% darker color. If you saturate the color by 10%, you get **10836587**, and if you desaturate by 10%, it is **10844805**.

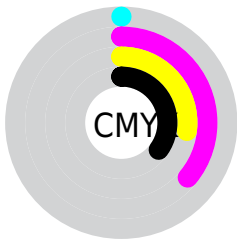
Distribution



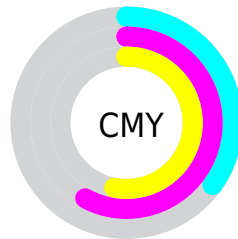
- Red (65%)
- Green (42%)
- Blue (47%)



- Red (65%)
- Yellow (42%)
- Blue (47%)



- Cyan (0%)
- Magenta (36%)
- Yellow (27%)
- Black (35%)






















- Cyan (35%)
- Magenta (58%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10840696 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 10840696 by changing the saturation by 10% instead.

 10840696	 10840696
 16777215	 9064799
 14524076	 7289160
 16431559	 5644849
 16766436	 4000540
 16773887	 2686977
	 0


 10840696	 10840696
 10836587	 10844805
 10832223	 10849169

 10828114

 10853278

 10823750

 10857642

 10819641

 10861751

 10815276

 10866116

 10813479

 10870224

 10874589

 10878697

Harmonies

Analogous

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



10055054



10840696



10775651

Triad

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



10840696



7307606



4293282

Complementary

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



10840696



6989207

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.



3114643



10840696



5604711

Square

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



10840696



8813135



3966845



6454438

Rectangle

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



10840696



10383448



3966845



3703710

Sweetspot

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



10840696



14073796



9857701



7036256



15461355



7039851

Same Dimension

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



10840696



14056080



10844522



5392715



9502754



1179652

Inverse Universe

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



10840696



14056080



6985381



5392715



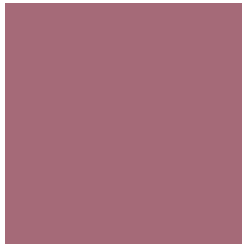
9502754



1179652

Previews

White Background



This preview shows how the Decimal color 10840696 looks on a white background.

Color Contrast Check

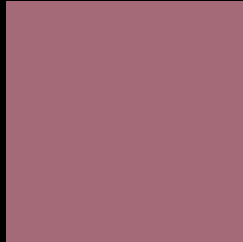
Large Text (above 18pt) WCAG AA ✓ Pass

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 10840696 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

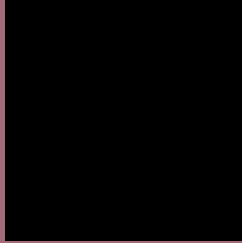
Any Text WCAG AA ✓ Pass

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 10840696 Background



This preview shows how black text looks on a background with the Decimal color 10840696.



This preview shows how white text looks on a background with the Decimal color 10840696.

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





Tritanopia
10775411

Trichromacy



Original Color
10840696

Protanomaly
9073790

Deuteranomaly
9663095

Tritanomaly
10775413

Monochromacy



Original Color
10840696

Achromatopsia
8224125

Achromatomaly
9205371

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10840696 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 #A56A78 looks like.

```
.text, #text, p{  
  color:#A56A78  
}
```

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 #A56A78 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A56A78
}
```

Border

The CSS property to change the border of an element to Decimal 10840696 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
#A56A78 }
```

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

```
.border{ border-color:#A56A78 }
```

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

Here you see how a box with a 4 pixel #A56A78 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A56A78; -webkit-box-shadow:4px 4px  
4px 4px #A56A78; box-shadow:4px 4px 4px  
4px #A56A78 }
```

Background

The CSS property to change the background color of an element to Decimal 10840696 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A56A78 }
```

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

```
.background{ background-color:#A56A78 }
```

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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