

Converting Colors

Decimal(10710928)

Have a look what the booklet for
Decimal(10710928) contains.

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Color

Decimal(10710928)

Conversions

Conversions Part 1

Format	Color
Hex	A36F90
RGB	163, 111, 144
RGB Percent	64%, 44%, 56%
CMY	0.3608, 0.5647, 0.4353
CMYK	0.00, 0.32, 0.12, 0.36
HSL	322°, 22%, 54%
HSV	322°, 32%, 64%
XYZ	25.8227, 21.1690, 29.1106
YIQ	130.3100, 20.3990, 21.2870

Conversions

Conversions Part 2

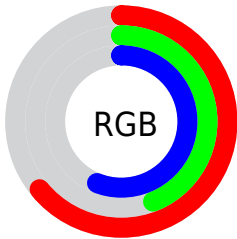
Format	Color
R_{YB}	163, 111, 144
Decimal	10710928
CIE Lab	53.13, 25.84, -9.65
CIE LCh	53, 27.586, 339.532
Yxy	21.1690, 0.3393, 0.2782
Android (android.graphics.Color)	4288901008 (0xFFA36F90)
YUV	130.3100, 6.7492, 28.6691
Hunter-Lab	46.0098, 19.6649, -5.3061

Details

The Decimal color **10710928** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **7316354**, and the grayscale version is **8553090**.

A 20% lighter version of the original color is **14394310**, and **7224926** is the 20% darker color. If you saturate the color by 10%, you get **10706826**, and if you desaturate by 10%, it is **10715030**.

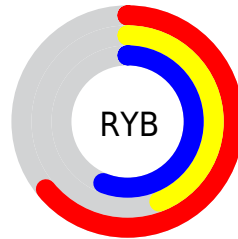
Distribution



Red (64%)

Green (44%)

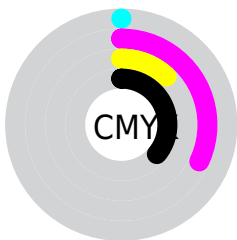
Blue (56%)



Red (64%)

Yellow (44%)

Blue (56%)

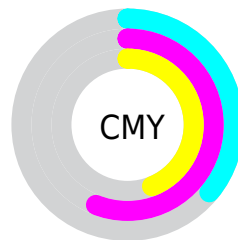


Cyan (0%)

Magenta (32%)

Yellow (12%)

Black (36%)



Cyan (36%)

Magenta (56%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10710928 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 10710928 by changing the saturation by 10% instead.

 10710928

 10710928

16777215

 8935030

 14394310

 7224926

 16236514

 5580614

 16767998

 4001840

 16775167

 2555931

 0

 10710928

 10710928

 10706826

 10715030

 10702468

 10719388

10698366

10723490

10694264

10727592

10690162

10731950

10685804

10736052

10682471

10740154

10744256

10747846

Harmonies

Analogous

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



9205412



10710928



11365752

Triad

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



10710928



8945744



2787996

Complementary

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



10710928



7316354

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.



3509382



10710928



7177818

Square

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



10710928



10319955



5343854



4490923

Rectangle

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



10710928



11366249



5343854



2722709

Sweetspot

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



10710928



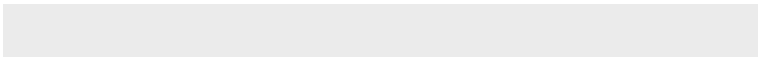
13942476



8482723



7036518



15461355



7039851

Same Dimension

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



10710928



13927350



10710903



5392719



9502812



1179659

Inverse Universe

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



10710928



13927350



7316379



5392719



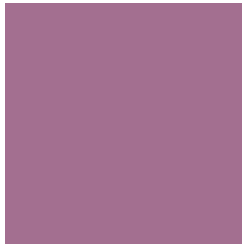
9502812



1179659

Previews

White Background



This preview shows how the Decimal color 10710928 looks on a white background.

Color Contrast Check

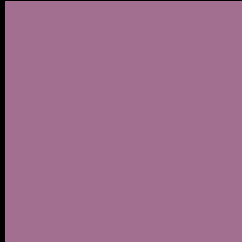
Large Text (above 18pt) WCAG AA ✓ Pass

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 10710928 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

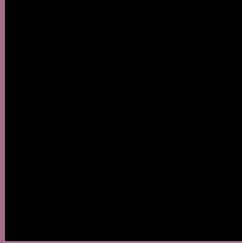
Any Text WCAG AA ✓ Pass

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 10710928 Background



This preview shows how black text looks on a background with the Decimal color 10710928.




This preview shows how white text looks on a background with the Decimal color 10710928.

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
10580860

Trichromacy



Original Color
10710928

Protanomaly
8944022

Deuteranomaly
9467791

Tritanomaly
10646147

Monochromacy



Original Color
10710928

Achromatopsia
8553090

Achromatomaly
9337735

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10710928 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 #A36F90 looks like.

```
.text, #text, p{  
    color:#A36F90  
}
```

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 #A36F90 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A36F90
}
```

Border

The CSS property to change the border of an element to Decimal 10710928 is called "border". The border property can be set on classes, ids or directly on the HTML element.

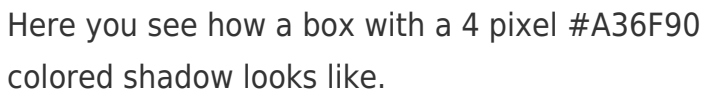
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A36F90 }
```

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

```
.border{ border-color:#A36F90 }
```

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



Here you see how a box with a 4 pixel `#A36F90` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A36F90; -webkit-box-shadow:4px 4px  
4px 4px #A36F90; box-shadow:4px 4px 4px  
4px #A36F90 }
```

Background

The CSS property to change the background color of an element to Decimal 10710928 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A36F90 }
```

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

```
.background{ background-color:#A36F90 }
```

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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