

Converting Colors

Decimal(10448764)

Have a look what the booklet for
Decimal(10448764) contains.

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Color

Decimal(10448764)

Conversions

Conversions Part 1

Format	Color
Hex	9F6F7C
RGB	159, 111, 124
RGB Percent	62%, 44%, 49%
CMY	0.3765, 0.5647, 0.5137
CMYK	0.00, 0.30, 0.22, 0.38
HSL	344°, 20%, 53%
HSV	344°, 30%, 62%
XYZ	23.6206, 20.1950, 21.7219
YIQ	126.8340, 24.4350, 14.2190

Conversions

Conversions Part 2

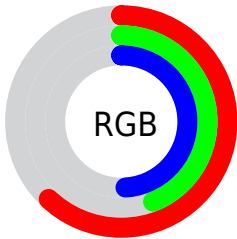
Format	Color
R_{YB}	159, 111, 124
Decimal	10448764
CIE _{Lab}	52.06, 21.01, 0.48
CIE _{LCh}	52, 21.012, 1.301
Yxy	20.1950, 0.3604, 0.3081
Android (android.graphics.Color)	4288638844 (0xFF9F6F7C)
YUV	126.8340, -1.3972, 28.2096
Hunter-Lab	44.9389, 15.1794, 2.7985

Details

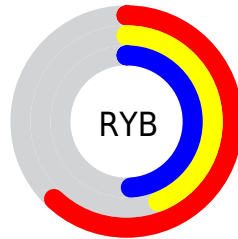
The Decimal color **10448764** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7315346**, and the grayscale version is **8355711**.

A 20% lighter version of the original color is **14066608**, and **6963019** is the 20% darker color. If you saturate the color by 10%, you get **10444656**, and if you desaturate by 10%, it is **10452872**.

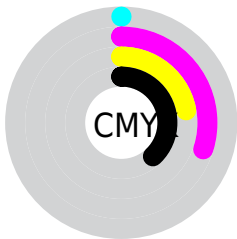
Distribution



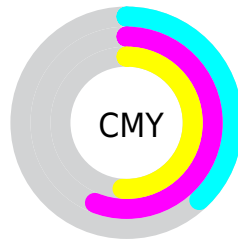
- Red (62%)
- Green (44%)
- Blue (49%)



- Red (62%)
- Yellow (44%)
- Blue (49%)



- Cyan (0%)
- Magenta (30%)
- Yellow (22%)
- Black (38%)



















- Cyan (38%)
- Magenta (56%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10448764 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 10448764 by changing the saturation by 10% instead.

 10448764	 10448764
 16777215	 8672867
 14066608	 6963019
 15974092	 5318709
 16767720	 3740192
 16775167	 2490375
	 0

 10448764	 10448764
 10444656	 10452872
 10440549	 10456979

10436441

10461087

10432334

10465194

10428226

10469302

10424374

10473154

10420267

10477261

10481369

10485476

Harmonies

Analogous

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



9728654



10448764



10514538

Triad

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



10448764



7700829



5276571

Complementary

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



10448764



7315346

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.



4621966



10448764



6325610

Square

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



10448764



8944472



5146236



6782624

Rectangle

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



10448764



10187617



5146236



4883608

Sweetspot

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



10448764



13614273



9531295



6905184



15263976



6908265

Same Dimension

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



10448764



13599896



10451311



5195593



9371687



983044

Inverse Universe

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



10448764



13599896



7312799



5195593



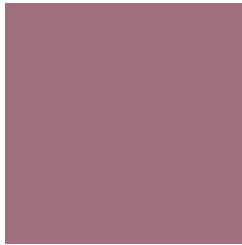
9371687



983044

Previews

White Background



This preview shows how the Decimal color 10448764 looks on a white background.

Color Contrast Check

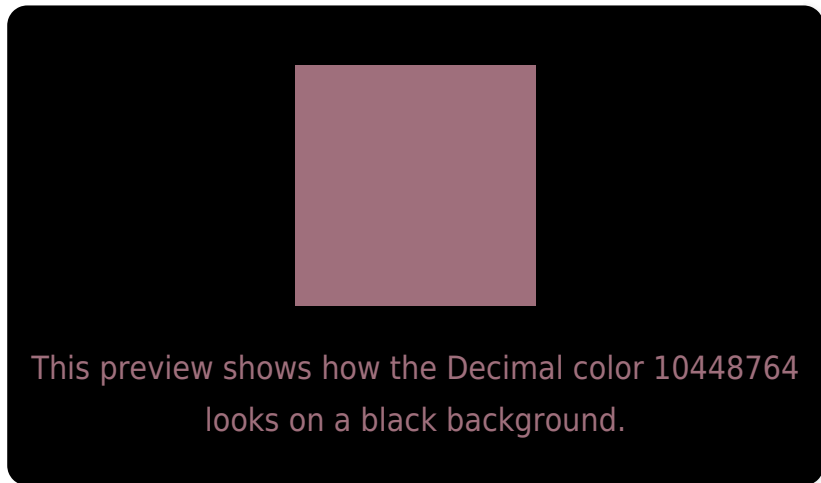
Large Text (above 18pt) WCAG AA ✓ Pass

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 10448764 Background



This preview shows how black text looks on a background with the Decimal color 10448764.

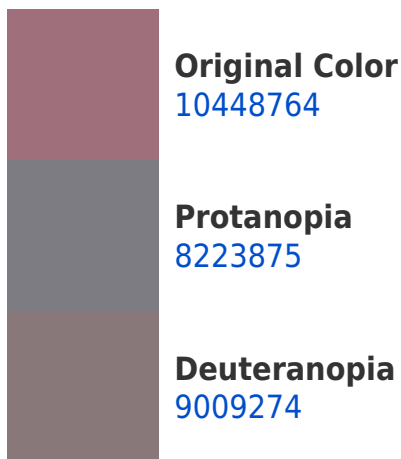



This preview shows how white text looks on a background with the Decimal color 10448764.

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
10449016

Trichromacy



Original Color
10448764

Protanomaly
9009024

Deuteranomaly
9532795

Tritanomaly
10449017

Monochromacy



Original Color
10448764

Achromatopsia
8355711

Achromatomaly
9140606

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10448764 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 #9F6F7C looks like.

```
.text, #text, p{  
    color:#9F6F7C  
}
```

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 #9F6F7C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9F6F7C
}
```

Border

The CSS property to change the border of an element to Decimal 10448764 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
#9F6F7C }
```

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

```
.border{ border-color:#9F6F7C }
```

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

Here you see how a box with a 4 pixel #9F6F7C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9F6F7C; -webkit-box-shadow:4px 4px  
4px 4px #9F6F7C; box-shadow:4px 4px 4px  
4px #9F6F7C }
```

Background

The CSS property to change the background color of an element to Decimal 10448764 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9F6F7C }
```

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

```
.background{ background-color:#9F6F7C }
```

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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