

Converting Colors

Android(4287654778)

Have a look what the booklet for
Android(4287654778) contains.

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Color

Android(4287654778)

Conversions

Conversions Part 1

Format	Color
Hex	906B7A
RGB	144, 107, 122
RGB Percent	56%, 42%, 48%
CMY	0.4353, 0.5804, 0.5216
CMYK	0.00, 0.26, 0.15, 0.44
HSL	336°, 15%, 49%
HSV	336°, 26%, 56%
XYZ	20.2721, 17.8498, 20.7893
YIQ	119.7730, 17.2370, 12.5090

Conversions

Conversions Part 2

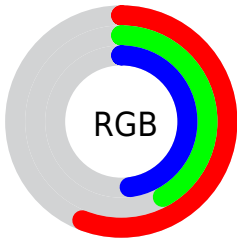
Format	Color
R_{YB}	144, 107, 122
Decimal	9464698
CIE Lab	49.31, 17.21, -2.56
CIE LCh	49, 17.403, 351.554
Yxy	17.8498, 0.3441, 0.3030
Android (android.graphics.Color)	4287654778 (0xFF906B7A)
YUV	119.7730, 1.0979, 21.2471
Hunter-Lab	42.2491, 11.7129, 0.3998

Details

The Android color `4287654778` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285239425`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4291207086`, and `4284300105` is the 20% darker color. If you saturate the color by 10%, you get `4287651185`, and if you desaturate by 10%, it is `4287658371`.

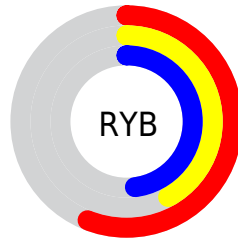
Distribution



Red (56%)

Green (42%)

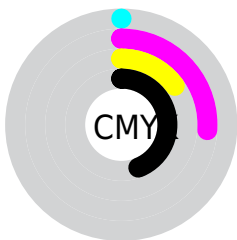
Blue (48%)



Red (56%)

Yellow (42%)

Blue (48%)

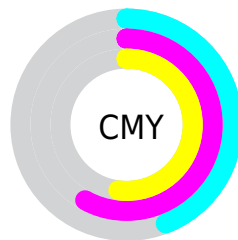


Cyan (0%)

Magenta (26%)

Yellow (15%)

Black (44%)



Cyan (44%)

Magenta (58%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287654778 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 Android color 4287654778 by changing the saturation by 10% instead.



4287654778



4287654778

4294967295



4285944673



4291207086



4284300105



4293114570



4282721587



4294956518



4281208862



4294963967



4279959556



42878190080



4287654778



4287654778



4287651185



4287658371



4287647337



4287662219

 4287643744

 4287665812

 4287639896

 4287669660

 4287636303

 4287673253

 4287632711

 4287676845

 4287628862

 4287680694

 4287627322

 4287684286

 4287688135

Harmonies

Analogous

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



4286869128



4287654778



4287916907

Triad

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



4287654778



4285888602



4283399308

Complementary

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



4287654778



4285239425

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.



4283202943



4287654778



4284775266

Square

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



4287654778



4286870360



4283792752



4284381330

Rectangle

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



4287654778



4287720802



4283792752



4283202696

Sweetspot

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



4287654778



4290423729



4286671760



4284372313



4292796126



4284374622

Same Dimension

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



4287654778



4290412696



4287655531



4282859587



4287037495



4278714371

Inverse Universe

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



4287654778



4290412696



4285238672



4282859587



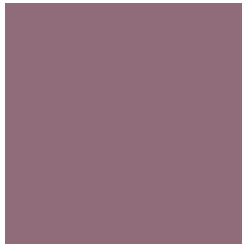
4287037495



4278714371

Previews

White Background



This preview shows how the Android color 4287654778 looks on a white background.

Color Contrast Check

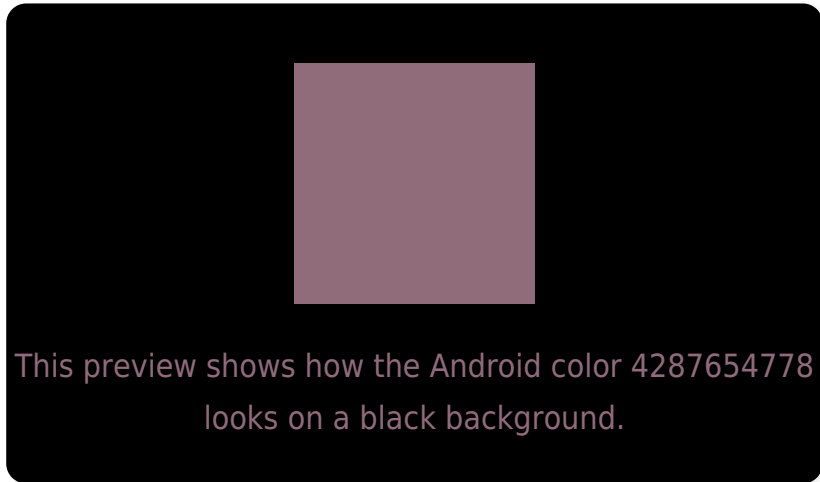
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



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](#).

Android 4287654778 Background



This preview shows how black text looks on a background with the Android color 4287654778.



This preview shows how white text looks on a background with the Android color 4287654778.

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
4287654778

Protanopia
4285887872

Deuteranopia
4286542457

Trichromacy



Original Color

4287654778

Protanomaly

4286542206

Deuteranomaly

4286934905

Tritanomaly

4287589494

Monochromacy



Original Color

4287654778

Achromatopsia

4286085240

Achromatomaly

4286673785

CSS Examples

Text

The CSS property to change the color of the text to Android 4287654778 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 `rgb(144, 107, 122)` looks like.

```
.text, #text, p{  
    color:rgb(144, 107, 122)  
}
```

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 rgb(144, 107, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 107, 122) }
```

Border

The CSS property to change the border of an element to Android 4287654778 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 rgb(144, 107, 122) }
```

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

```
.border{ border-color:rgb(144, 107, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 107, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 107, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 107, 122);  
box-shadow:4px 4px 4px 4px rgb(144, 107,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4287654778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 107, 122) }
```

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

```
.background{ background-color: rgb(144,  
107, 122) }
```

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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